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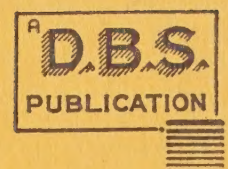
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**INVENTORIES & SHIPMENTS**

**BY**

**MANUFACTURING INDUSTRIES**

**JANUARY, 1950**





**DOMINION BUREAU OF STATISTICS**  
**DEPARTMENT OF TRADE AND COMMERCE**

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Prepared in the Commodity Statistics Section  
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Dominion Bureau of Statistics, Ottawa



This report continues the monthly series of indexes of the dollar value of manufacturing inventories and shipments, and of percentage changes in relationship of inventory to shipments in selected industries. The breakdown of material presented is as follows:

(1) Indexes of the estimated total value of inventory held in all industries, and in groupings of industries classified according to the economic use made of their products, by months for the period December 1947 to January 1950. The estimated totals are based on data collected from samples in industries holding approximately 92 p.c. of all manufacturing inventories. Indexes are based on the average 1947 values of inventory held in each case. January figures are preliminary only.

(2) Indexes of the value of shipments and inventories, broken down into raw materials, goods in process, and finished goods, for totals of reporting firms in individual industries. The base for these indexes is also the average 1947 value reported in each case. Data for individual industries include the index number for the current month, the previous month, and the same month a year ago.

All industry groupings shown are in accordance with the definitions given in the Standard Industrial Classification manual. This classification was adopted with the December, 1949 report, and complete figures for all industries for the entire period during which data has been collected (1947-1949), together with definitions of each main industrial group, may be obtained by reference to this report.

It must be emphasized that all the above tables are based on values of inventories and shipments. Apart from the fact that knowledge of trends in the values of inventory holdings and shipments is useful in itself, it is also the only feasible approach in industries producing many types of goods, and it is the only method allowing totalling of industries or comparisons of different industries. Changes in value may, however, reflect changes in quantity or changes in price, or both, and differences in the indexes from month to month must be interpreted with this in mind. Factors which must be considered in any attempt to separate the two influences in value changes are discussed on page 14.





MONTHLY REPORT ON INVENTORIES AND SHIPMENTS  
BY MANUFACTURING INDUSTRIES, JANUARY, 1950

Section 1.

MONTHLY INDEXES OF ESTIMATED TOTAL VALUE OF INVENTORY,  
BY ECONOMIC USE GROUPINGS OF INDUSTRIES,  
DECEMBER 1947 - JANUARY 1950

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The estimates in Table 1 have been based on two types of source materials. In most industries totals were estimated from data submitted by a sample of leading firms which report the value of their inventories and shipments monthly. Though the size of the sample varies to some extent from industry to industry, in most cases the firms reporting hold over half of all the inventories held in the industry and in a number of instances the sample includes more than 90 per cent of the total. In a smaller group of industries estimates have been based on information available on the physical volume of the chief types of stocks held in these industries. By use of data on prices and on the rate at which these stocks turn over, an estimate of the current value of these inventories has been made. Because no information is available on the accounting methods used by the firms in these industries the value of inventories shown for them cannot be expected to correspond exactly to their own book value but it does show the general trend of inventories in these industries and makes it possible to build up an overall picture for the manufacturing field. All industry groupings are defined according to the Standard Industrial Classification Manual (see page 1).

The total in Table 1 has been presented in detail according to an economic use classification. In this classification goods have been grouped according to whether production consists primarily of consumer goods, capital goods, producers' materials or construction materials. This form of presentation corresponds to the type of use which is ultimately made of the goods produced by various industries. Because some industries produce goods which fall in more than one of these main groups the classification can only be approximate in nature and in allocating certain industries fairly arbitrary decisions had to be made. In time some further grouping of plants within industries should make it possible to improve the accuracy of this presentation.

Within the consumer goods group a further subdivision has been shown on the basis of whether the product is primarily of a perishable, a semi-durable, or a durable nature. This form of presentation has been widely used in recent years and corresponds to the form in which consumer expenditures, part of the country's gross national expenditure, is presented. This should be useful to all those who are interested in the general flow of goods from the primary producing stage to their ultimate destination.



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JANUARY, 1950

Table 1. - Index Numbers for the Estimated Total Value of Inventories held

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

MONTH	TOTAL ALL INDUSTRIES	TOTAL CONSUMER'S GOODS	TOTAL CAPITAL GOODS	TOTAL PRODUCER'S MATERIALS	TOTAL CONSTRUCTION MATERIALS	NON-TOTAL
	Inv.	Inv.	Inv.	Inv.	Inv.	Inv.
<u>1947</u>						
1. Dec.	115.9	114.9	120.3	117.2	112.7	118.0
<u>1948</u>						
2. Jan.	118.8	119.3	122.9	114.5	115.1	123.9
3. Feb.	119.6	120.1	123.1	112.5	122.1	123.0
4. March	120.6	120.0	129.7	111.5	125.9	121.9
5. April	119.9	119.1	126.7	111.2	129.3	120.2
6. May	121.7	119.8	129.7	114.8	134.5	121.2
7. June	122.9	121.3	124.3	119.5	139.1	122.1
8. July	124.3	121.7	123.1	124.2	147.1	122.7
9. Aug.	125.5	120.7	128.1	129.8	151.5	121.6
10. Sept.	125.3	120.2	125.7	131.5	155.2	122.8
11. Oct.	126.1	122.1	127.6	135.0	137.8	127.8
12. Nov.	126.8	123.4	130.1	137.8	125.8	131.4
13. Dec.	129.0	126.7	116.7	138.0	153.3	135.5
<u>1949</u>						
14. Jan.	130.3	129.9	119.6	137.3	148.9	136.9
15. Feb.	134.0	133.0	119.3	135.8	166.9	139.8
16. March	133.7	132.7	118.3	134.6	169.9	138.5
17. April	130.2	131.9	108.6	135.1	150.0	135.8
18. May	131.0	131.7	108.7	137.1	157.7	134.9
19. June	131.4	130.4	106.3	141.2	169.4	132.4
20. July	131.9	130.2	105.3	143.2	176.6	133.3
21. Aug.	129.6	127.5	103.5	140.0	177.5	129.6
22. Sept.	126.6	124.8	102.3	136.5	170.6	127.3
23. Oct.	125.4	125.7	101.0	133.8	154.6	131.0
24. Nov.	124.4	125.6	99.8	132.6	148.1	131.2
25. Dec.	125.1	128.1	95.6	127.3	154.5	136.1
<u>1950</u>						
26. Jan.	126.9	130.4	98.2	128.9	151.8	132.4

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JANUARY, 1950

in all Manufacturing Industries, December, 1947 - January, 1950

on the estimated current value of physical stocks)

(1947 Average = 100)

DURABLE CONSUMER'S GOODS

TOTAL FINISHED GOODS	FOOD	TOBACCO AND BEVERAGES	Drugs		PETROLEUM PRODUCTS	OTHER	
			Inv.	Ship.			
Inv.	Inv.	Inv.			Inv.	Inv.	
115.3	125.1	107.9	94.7	70.3	115.6	105.8	1.
120.4	128.5	119.2	98.4	89.3	113.2	108.6	2.
118.5	115.6	130.1	100.0	93.6	111.5	108.9	3.
117.3	110.0	131.1	100.5	100.1	114.6	113.0	4.
117.2	109.1	128.2	102.0	92.3	122.9	114.0	5.
121.0	116.1	126.3	104.6	94.8	131.6	117.8	6.
122.9	121.7	125.9	107.1	88.7	128.5	117.7	7.
125.0	123.7	121.7	107.1	76.8	145.1	123.5	8.
124.2	124.1	115.7	105.5	103.4	152.7	125.1	9.
124.1	126.3	111.6	100.3	125.2	158.0	122.8	10.
127.0	129.6	115.6	99.4	118.3	161.1	122.5	11.
128.5	126.7	120.2	98.3	106.9	169.7	123.5	12.
131.1	121.9	131.7	102.4	82.6	170.2	131.6	13.
133.4	118.5	143.5	104.9	96.6	165.3	134.7	14.
136.4	117.6	155.5	106.2	104.1	158.7	137.4	15.
134.9	112.6	158.5	107.5	115.8	156.9	135.8	16.
133.5	112.9	152.6	107.0	108.2	162.1	132.6	17.
135.2	118.9	150.5	104.9	112.0	165.2	128.6	18.
132.6	119.8	142.7	104.0	108.1	168.0	120.5	19.
133.8	122.5	138.5	104.8	86.7	179.8	118.2	20.
131.3	122.1	130.1	102.0	118.8	187.0	115.6	21.
128.7	125.6	125.1	97.7	135.8	189.5	111.3	22.
130.3	125.5	127.1	96.6	128.4	178.9	113.1	23.
128.4	123.6	129.9	97.0	115.7	165.0	110.5	24.
135.6	127.6	140.6	98.8	118.4	179.5	111.9	25.
130.3	112.4	146.7	103.1	106.7	168.8	114.7	26.



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JANUARY, 1950

Table 1. - Index Numbers for the Estimated Total Value of Inventories held

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

MONTH	NON-DURABLE CONSUMERS' GOODS (CONCL'D)				SEMI-DURABLE	
	TOTAL SEMI-FINISHED GOODS	Pulp and Paper Mills	Feed and Flour	Other	TOTAL SEMI- DURABLE	TOTAL FINISHED GOODS
	Inv.	Inv.	Inv.	Inv.	Inv.	Inv.
<u>1947</u>						
1. Dec.	125.9	119.3	146.8	138.7	112.4	108.9
<u>1948</u>						
2. Jan.	134.2	128.9	142.7	150.0	115.6	112.4
3. Feb.	136.3	133.2	136.9	150.2	117.0	115.1
4. March	135.3	135.5	124.8	145.5	118.3	115.7
5. April	129.3	132.3	108.8	137.5	118.0	116.6
6. May	121.8	125.8	96.4	130.6	119.4	118.0
7. June	119.6	124.0	89.1	132.0	122.7	123.0
8. July	115.9	120.2	84.4	129.6	123.9	123.4
9. Aug.	113.8	116.4	97.3	119.1	121.4	120.4
10. Sept.	119.3	117.5	119.8	127.0	118.5	115.8
11. Oct.	130.1	125.6	140.0	140.6	116.4	112.4
12. Nov.	140.0	131.7	164.2	153.0	116.1	111.5
13. Dec.	148.1	140.6	168.5	161.4	120.7	118.2
<u>1949</u>						
14. Jan.	147.1	140.7	160.0	163.6	126.0	124.4
15. Feb.	149.7	140.8	173.8	165.3	128.9	128.5
16. March	142.9	139.5	142.4	159.5	128.6	130.1
17. April	142.6	137.2	150.4	159.2	130.5	129.1
18. May	133.9	127.9	155.9	138.4	132.6	130.9
19. June	131.9	127.8	147.8	133.9	133.9	133.4
20. July	131.8	122.7	172.5	130.6	134.0	133.2
21. Aug.	124.5	116.0	156.5	129.7	131.5	131.1
22. Sept.	123.4	110.7	181.0	133.3	125.6	123.4
23. Oct.	133.2	118.4	182.1	150.4	122.7	118.5
24. Nov.	139.2	120.2	204.1	158.2	123.3	118.6
25. Dec.	137.6	122.3	187.5	155.9	123.9	115.6
<u>1950</u>						
26. Jan.	138.3	128.5	169.3	150.8	136.7	136.7

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JANUARY, 1950

in all Manufacturing Industries, December, 1947 - January, 1950 (Cont'd.)

on the estimated current value of physical stocks)

(1947 Average = 100)

CONSUMERS' GOODS

Rubber Goods		Clothing		Leather Footwear		Other	
Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	
104.6	95.3	108.1	100.4	122.9	100.3	109.3	1.
114.1	83.7	110.9	98.3	119.5	103.0	111.2	2.
122.7	89.9	111.7	119.3	117.9	111.7	115.5	3.
128.2	98.3	111.6	129.6	108.7	135.3	117.7	4.
133.3	105.8	112.0	124.2	105.8	115.8	117.3	5.
137.1	105.1	113.0	109.6	103.9	102.5	118.2	6.
137.7	111.5	121.6	103.7	105.9	94.1	116.7	7.
136.8	93.6	121.9	87.7	109.4	84.3	117.4	8.
131.5	95.7	120.0	117.1	108.6	104.9	112.3	9.
124.1	112.1	115.8	142.9	105.9	104.3	109.3	10.
117.2	120.9	112.9	134.9	104.7	107.1	107.7	11.
115.0	113.1	112.3	135.3	106.4	98.0	106.5	12.
121.3	103.2	117.9	109.0	116.6	76.9	115.6	13.
130.0	89.1	123.8	99.5	125.7	88.6	117.7	14.
136.6	89.6	127.2	116.4	128.0	117.3	122.2	15.
139.7	90.2	129.5	142.3	121.7	140.4	123.5	16.
141.5	93.0	128.2	130.1	116.5	124.2	122.3	17.
140.7	98.5	131.8	115.8	111.1	119.6	124.6	18.
134.3	107.9	137.2	107.0	116.1	110.6	124.5	19.
131.1	86.1	138.2	76.9	117.4	87.5	122.6	20.
125.4	95.1	137.1	119.9	113.7	127.6	121.8	21.
117.2	107.6	127.8	145.1	111.3	112.4	119.7	22.
111.7	112.6	122.2	130.0	111.6	108.3	115.8	23.
113.8	93.8	120.6	113.8	121.7	88.9	113.9	24.
96.3	102.1	120.2	93.3	133.7	65.9	111.7	25.
121.4	87.9	125.0	86.2	140.9	96.2	127.5	26.



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JANUARY, 1950

Table 1. - Index Numbers for the Estimated Total Value of Inventories

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

MONTH	SEMI-DURABLE CONSUMERS' GOODS (CONCL'D)					DUR-	
	TOTAL SEMI-FINISHED GOODS	Textiles		Leather	TOTAL DURABLE	Motor	Vehicles
		Inv.	Ship.	Tanneries		Inv.	Ship.
	Inv.			Inv.	Inv.		
<u>1947</u>							
1. Dec.	118.6	110.2	102.2	168.2	109.4	112.3	108.9
<u>1948</u>							
2. Jan.	121.1	112.2	121.6	173.8	111.4	122.4	79.0
3. Feb.	120.8	110.8	118.0	179.6	116.2	128.8	75.5
4. March	123.3	114.6	119.8	174.6	117.2	126.6	117.0
5. April	121.0	114.5	135.2	158.9	117.6	126.4	107.6
6. May	122.7	119.3	128.2	142.4	116.4	123.9	104.5
7. June	122.5	120.7	121.3	133.0	117.0	121.0	109.8
8. July	125.0	122.9	105.1	137.7	116.0	117.2	81.9
9. Aug.	123.2	120.3	113.0	140.4	117.1	121.5	82.7
10. Sept.	123.0	118.9	127.1	146.8	115.4	121.2	118.4
11. Oct.	123.2	119.1	130.6	147.3	113.6	118.6	118.1
12. Nov.	123.8	120.0	129.9	146.3	110.8	111.8	126.8
13. Dec.	125.1	121.5	130.1	146.2	110.4	101.6	133.7
<u>1949</u>							
14. Jan.	128.7	125.3	126.4	148.8	115.6	112.9	78.2
15. Feb.	129.7	127.8	127.6	140.5	119.6	123.7	94.8
16. March	126.1	123.7	136.5	141.0	121.7	128.0	135.7
17. April	133.0	132.6	126.2	134.9	122.7	128.5	136.1
18. May	135.5	135.2	119.5	137.2	121.5	126.1	138.4
19. June	134.8	136.1	116.2	127.6	120.2	123.1	147.9
20. July	135.3	135.9	89.1	132.0	116.2	115.1	131.0
21. Aug.	132.3	133.2	117.1	127.2	116.2	118.3	105.5
22. Sept.	129.4	130.2	120.0	124.5	116.3	122.9	155.2
23. Oct.	129.8	131.3	125.8	121.1	114.7	121.9	142.1
24. Nov.	131.4	132.4	131.3	125.8	113.0	119.3	100.6
25. Dec.	137.8	139.0	125.5	130.4	111.5	115.4	123.7
<u>1950</u>							
26. Jan.	136.2	137.2	136.2	129.7	116.5	127.9	136.6

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JANUARY, 1950

in all Manufacturing Industries, December, 1947 - January, 1950 (Cont'd.)

on the estimated current value of physical stocks)

(1947 Average = 100)

ABLE CONSUMERS' GOODS

Electrical Apparatus		Furniture		Motor Vehicle Parts		Other	
Inv.	Ship	Inv.	Ship.	Inv.	Ship.	Inv.	
111.0	119.1	105.8	104.2	106.8	116.4	105.2	1.
112.7	97.8	105.4	99.4	111.6	103.1	109.6	2.
114.1	107.8	106.9	97.5	112.7	102.6	112.5	3.
116.6	117.7	108.4	99.6	111.7	129.9	115.2	4.
118.5	115.7	108.8	105.4	107.0	126.7	115.6	5.
118.4	112.1	111.8	98.9	102.2	118.8	114.0	6.
121.2	120.2	111.1	110.4	100.1	125.2	114.2	7.
121.0	84.4	111.1	76.8	98.5	87.3	114.7	8.
120.1	99.0	109.5	105.1	103.1	66.5	116.7	9.
117.0	130.9	106.7	110.0	104.0	87.8	116.7	10.
115.0	123.0	103.5	114.2	105.3	87.1	115.0	11.
112.3	134.5	103.8	120.4	109.1	121.6	111.2	12.
113.4	150.6	112.1	116.4	112.3	135.2	111.9	13.
117.0	132.7	115.5	110.9	119.1	113.1	112.5	14.
117.2	122.9	121.2	99.3	122.0	123.7	118.2	15.
117.9	146.8	122.5	106.4	126.0	147.7	120.1	16.
119.1	125.9	124.0	104.3	125.5	146.1	122.2	17.
118.4	117.9	124.3	101.9	120.9	153.1	123.0	18.
118.4	129.2	123.7	115.1	113.3	164.7	124.6	19.
116.3	95.1	112.0	74.4	106.9	133.4	128.5	20.
114.2	115.5	109.6	103.4	111.9	120.4	127.7	21.
112.0	141.4	115.0	121.9	110.3	165.9	126.0	22.
109.6	131.6	114.3	111.9	111.6	160.5	122.7	23.
107.0	139.8	117.2	111.7	114.6	123.1	118.2	24.
108.3	137.2	113.4	84.8	113.1	150.7	113.1	25.
108.8	123.0	128.4	120.8	115.6	138.5	118.7	26.



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JANUARY, 1950

Table 1. - Index Numbers for the Estimated Total Value of Inventories

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

MONTH	CAPITAL GOODS							
	TOTAL	Shipbuilding		R. R. Stock		Aircraft		TOTAL
	TRANSPORTATION							ALL OTHER
	EQUIPMENT	Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	CAP.EQUIP-
	INV.							MENT INV.
<u>1947</u>								
1. Dec.	131.8	149.6	104.6	116.0	100.0	114.7	164.7	108.1
<u>1948</u>								
2. Jan.	135.2	156.9	59.8	110.8	136.4	117.0	197.3	109.9
3. Feb.	131.7	147.9	64.9	111.8	253.4	119.2	187.1	113.9
4. March	142.8	167.0	59.9	118.6	163.2	120.4	342.7	115.7
5. April	137.4	176.8	78.5	114.4	180.4	89.9	293.3	115.4
6. May	144.1	183.1	105.0	123.0	141.2	96.2	292.9	114.4
7. June	133.8	156.5	410.3	136.6	124.1	95.7	310.2	114.2
8. July	132.5	156.0	90.7	139.2	137.3	90.3	280.0	113.0
9. Aug.	140.1	165.7	83.2	151.5	115.6	91.5	324.4	115.2
10. Sept.	133.2	155.1	289.1	148.9	237.3	87.5	279.1	117.8
11. Oct.	131.3	149.9	243.4	147.4	158.1	90.7	291.1	123.6
12. Nov.	136.7	157.1	80.2	156.6	220.7	90.6	344.4	123.0
13. Dec.	109.9	99.8	629.7	155.4	195.5	95.1	326.5	124.0
<u>1949</u>								
14. Jan.	111.9	102.2	63.5	145.6	191.2	104.4	228.4	127.8
15. Feb.	109.4	99.5	37.1	151.9	167.3	96.3	234.2	129.9
16. March	109.5	97.0	117.7	159.8	175.0	95.5	275.1	127.7
17. April	92.6	59.1	493.3	166.5	200.0	96.1	252.9	125.6
18. May	92.2	57.9	119.1	175.2	166.4	90.7	383.3	126.2
19. June	93.8	60.9	60.9	178.5	200.0	89.1	458.7	119.5
20. July	93.7	55.9	149.2	180.3	123.5	95.5	176.3	119.1
21. Aug.	87.4	45.6	217.7	177.0	228.8	93.3	258.0	120.7
22. Sept.	85.7	45.0	72.1	172.3	204.9	92.0	298.4	119.8
23. Oct.	81.6	42.6	132.9	161.4	206.7	89.8	190.7	121.7
24. Nov.	76.9	41.9	64.6	142.8	213.2	88.3	273.9	124.2
25. Dec.	74.4	35.8	142.4	146.6	218.1	87.3	250.2	118.1
<u>1950</u>								
26. Jan.	75.4	43.6	58.6	136.8	151.8	84.5	373.2	122.5

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JANUARY, 1950

in all Manufacturing Industries, December, 1947 - January, 1950 (Cont'd.)

on the estimated current value of physical stocks)

(1947 Average = 100)

CAPITAL GOODS (CONCL'D)									
Machinery		Agricultural Implements		Other	Hardware and Tools		Boilers and Plate Works		
Inv.	Ship.	Inv.	Ship.	Inv.	Inv.	Ship.	Inv.	Ship.	
105.1	148.2	114.2	106.4	103.6	109.2	100.0	107.6	111.6	1.
107.9	86.8	115.6	115.1	104.3	113.5	103.0	102.0	109.9	2.
111.9	94.4	125.1	126.2	106.9	112.3	106.3	100.4	102.5	3.
115.2	112.9	124.7	152.7	108.1	111.9	110.9	105.4	117.9	4.
114.9	131.6	125.1	180.5	108.3	112.2	112.1	101.7	131.1	5.
114.0	117.7	123.4	165.6	108.1	112.4	103.6	99.3	135.2	6.
117.3	116.9	116.1	193.8	107.8	112.8	112.9	100.1	126.3	7.
120.1	101.2	107.3	145.3	104.1	112.0	94.4	100.5	105.8	8.
121.3	114.6	111.4	156.3	102.9	115.7	89.3	102.8	126.8	9.
127.3	109.0	109.6	162.2	106.2	116.4	114.5	102.3	139.0	10.
123.2	142.7	143.6	155.8	107.6	114.7	115.4	98.1	147.7	11.
126.2	130.5	134.2	108.4	110.4	113.0	120.8	102.6	161.3	12.
128.2	138.4	132.3	168.4	107.9	116.8	128.0	103.5	167.5	13.
130.2	118.8	140.0	179.8	113.7	122.5	114.8	101.4	113.4	14.
134.9	115.9	137.0	228.4	118.5	122.3	120.9	105.8	79.5	15.
132.8	138.3	131.1	231.2	121.7	122.0	134.8	106.5	136.3	16.
134.4	141.5	128.4	224.1	119.6	119.3	119.8	108.5	115.2	17.
133.2	134.7	122.7	226.8	117.2	122.4	112.4	113.2	117.6	18.
125.2	133.8	112.0	229.2	114.0	119.3	125.4	114.9	132.7	19.
130.1	103.3	104.6	206.5	109.5	118.1	99.1	110.8	136.8	20.
130.1	99.3	103.0	151.0	109.8	127.4	109.2	117.1	132.8	21.
130.9	130.2	104.8	135.3	107.8	126.3	125.7	100.9	164.1	22.
128.2	130.0	115.4	123.5	112.7	127.7	118.9	101.1	136.1	23.
126.0	134.7	132.5	131.0	114.5	125.6	117.6	96.2	162.1	24.
111.0	123.6	135.0	152.8	110.7	125.3	110.1	100.7	130.6	25.
116.7	115.5	140.4	151.0	113.1	129.4	101.3	98.1	113.8	26.



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JANUARY, 1950

Table 1. - Index Numbers for the Estimated Total Value of Inventories held

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

MONTH	PRODUCERS' GOODS							
	Iron and Steel		Non-Ferrous Metals		Coke and Gas Products		Acids, Alkalies and Salts	
	Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	Ship.
<u>1947</u>								
1. Dec.	113.1	108.6	107.7	113.0	149.5	120.0	118.6	99.1
<u>1948</u>								
2. Jan.	113.2	108.8	107.5	114.8	116.5	99.8	120.0	107.7
3. Feb.	114.0	105.0	107.2	101.1	90.7	100.8	118.8	111.4
4. March	114.2	117.2	108.1	114.1	65.1	147.9	113.8	132.9
5. April	118.8	120.7	106.7	124.2	48.8	125.8	112.1	113.6
6. May	123.5	121.4	110.2	117.6	66.6	119.0	111.5	124.2
7. June	127.5	123.5	116.2	110.2	86.9	120.8	115.1	130.5
8. July	129.8	117.2	123.2	110.0	97.2	131.1	119.8	119.5
9. Aug.	132.3	121.5	125.8	121.4	134.3	141.7	120.6	134.8
10. Sept.	128.0	150.7	129.0	133.5	168.9	139.0	126.9	123.2
11. Oct.	128.7	134.1	133.4	139.1	187.0	141.9	135.1	124.1
12. Nov.	130.0	128.6	135.2	148.7	201.1	141.2	141.2	127.5
13. Dec.	134.9	129.6	132.4	151.5	169.5	159.2	142.6	116.3
<u>1949</u>								
14. Jan.	138.4	126.2	136.3	148.5	136.0	146.3	133.2	116.3
15. Feb.	139.6	125.0	137.7	123.1	108.4	131.4	127.6	114.5
16. March	140.5	143.7	138.6	142.9	89.7	151.7	123.1	111.5
17. April	146.4	134.5	134.6	132.4	104.6	132.2	122.6	110.8
18. May	152.4	135.9	132.5	130.9	141.0	111.8	128.6	112.7
19. June	159.5	137.3	133.1	122.5	163.8	135.5	135.5	120.6
20. July	161.1	116.6	133.9	110.2	167.0	95.8	137.7	92.4
21. Aug.	154.7	136.8	130.8	128.6	172.1	111.7	128.8	122.6
22. Sept.	148.0	154.0	131.2	132.0	156.2	134.1	125.0	123.2
23. Oct.	142.0	134.8	129.2	125.7	146.6	150.8	130.0	111.8
24. Nov.	136.8	136.3	124.9	136.0	168.9	194.8	132.0	111.9
25. Dec.	134.5	118.8	118.8	125.1	147.7	203.8	120.7	112.2
<u>1950</u>								
26. Jan.	135.3	115.7	118.9	115.3	122.8	197.0	117.7	113.9

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JANUARY, 1950

held in all Manufacturing Industries, December, 1947 - January, 1950 (Concl'd.)

on the estimated current value of physical stocks)

(1947 Average = 100)

PRODUCERS' GOODS (CONCL'D.)			CONSTRUCTION MATERIALS					
Fertilizers		Other Inv.	Fabricated and Structural Steel		Paints and Varnishes		Sawmills and Others Inv.	
Inv.	Ship.		Inv.	Ship.	Inv.	Ship.		
140.6	109.3	121.2	120.7	133.4	128.6	94.5	109.1	1.
136.4	119.5	118.9	127.6	88.8	126.9	109.8	111.0	2.
134.2	127.9	117.0	130.0	97.0	130.0	114.1	119.4	3.
128.1	170.5	119.6	134.3	109.4	132.7	121.4	123.4	4.
98.0	223.0	122.1	139.7	117.0	134.5	135.6	126.5	5.
74.3	203.1	125.6	139.0	130.8	136.4	125.2	133.3	6.
72.0	100.0	127.6	138.0	127.4	136.2	139.7	140.0	7.
87.8	47.5	130.1	140.2	126.2	135.3	111.6	150.0	8.
108.3	48.8	133.9	143.1	137.2	142.0	112.5	154.5	9.
124.5	71.5	131.8	145.5	132.6	142.2	111.2	158.8	10.
138.2	75.3	132.6	117.8	118.9	146.0	102.8	140.8	11.
149.4	82.7	134.2	122.4	143.2	146.2	97.5	123.9	12.
158.0	98.7	137.1	120.6	138.0	154.7	78.6	159.7	13.
157.4	108.0	134.8	118.8	117.3	157.1	100.4	153.9	14.
158.2	119.7	133.0	121.1	117.9	155.0	104.5	177.7	15.
140.4	190.4	133.7	124.2	153.5	151.6	118.7	181.5	16.
102.9	226.3	134.2	128.2	143.2	145.3	130.5	155.0	17.
58.8	288.8	133.1	135.8	133.5	139.9	145.6	164.4	18.
57.5	93.2	132.9	144.1	149.6	131.9	152.6	179.4	19.
91.2	35.7	131.7	147.5	103.6	129.4	115.3	188.5	20.
110.8	53.4	128.2	145.8	150.1	125.8	117.3	190.6	21.
125.4	76.5	125.3	142.3	132.6	123.6	122.0	182.4	22.
147.8	63.0	123.1	141.7	131.2	130.1	121.4	160.4	23.
154.0	114.1	123.4	135.5	137.9	138.4	109.4	151.8	24.
155.8	83.4	118.7	125.7	136.4	126.1	98.3	163.9	25.
174.8	120.0	123.8	125.7	140.6	148.5	110.6	157.5	26.



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS  
BY MANUFACTURING INDUSTRIES, JANUARY 1950

Section 2

MONTHLY INDEXES OF INVENTORIES AND SHIPMENTS  
OF REPORTING FIRMS, BY INDUSTRIES

Data available from the sample monthly survey of shipments and inventories of manufacturing industries are incorporated, insofar as inventories are concerned, into Table 1, but it has been thought advisable to show individual industries wherever possible. Since this is a sample survey, covering only selected firms in a special group of industries, the dollar values actually reported by the firms have been converted into index numbers representative of industries, or groups of industries, the base being the average 1947 values reported. The index presentation avoids the possibility that dollar value totals for firms might be mistaken for dollar value totals for industries. However, when considering the series presented hereinafter, in Table 2, it must be borne in mind that the divisions are industry divisions, and not commodities, i.e., the Wool Cloth Industry does not represent the shipments and inventories of Wool Cloth only, but all commodities involved in the activities of firms whose major product is Wool Cloth. All Industries are defined according to the Industrial Classification Manual (see page 1).

Also, it must be emphasized most particularly that the index numbers shown in this series are based on the dollar values of inventories held, not on actual physical quantities. Even apart from the fact that dollar values are required by economists interested in investment in inventory, it is obvious that the value approach is the only practical one, considering the wide range of commodities held by manufacturers in all stages from raw materials to finished products ready for sale. However, the value of commodities in stock is the result not only of raw material costs, but also of the cost of making them. Thus, if prices or labour costs rise the value of the goods held increases, even though the quantity may remain the same. ~~Therefore changes shown from month to month by the index numbers~~ represent not only quantity changes but also the changes in the value of each item included. The only indication of the extent to which values of items have changed is the trend shown by the index of prices published in the "Canadian Statistical Review".

The Bureau is at present attempting to devise a means of deflating the inventory series in order that quantity changes may be reflected more accurately. For those interested in this problem, some of the factors which must be taken into consideration may be noted. While each industry has its own average turnover rate which can be estimated roughly, it is difficult to estimate a rate which can accurately be applied to raw materials, goods in process and finished goods. Moreover, all firms within a given industry do not value inventories on the same basis, the most common methods being lower of cost or market and standard cost. These considerations make it difficult to determine the length of time necessary before a change in wholesale prices will be reflected in inventory values. Added to this is the fact that the wholesale price index and the index of inventory values are compiled differently. The wholesale price index is computed from selling prices, and weighted according to quantities sold; while, as noted above, most firms report inventories at some variation of cost and the index is automatically weighted according to quantities held.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JANUARY, 1950

Table 2. - Index of All Firms Reporting, by Industries

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory			
		Total	Raw Materials	Goods in Process	Finished Products
<u>FOOD AND BEVERAGES</u>					
<u>Flour Mills</u>					
January, 1949		N.A.			
December, 1949	130.2	214.5	218.2	-	198.6
January, 1950	102.5	193.6	172.1	-	285.4
<u>Biscuits and Crackers</u>					
January, 1949	120.1	206.4	139.1	113.3	513.1
December, 1949	158.2	162.7	116.7	60.0	380.4
January, 1950	124.2	169.9	122.0	130.0	381.7
<u>Brewing Industry</u>					
January, 1949		N.A.			
December, 1949	249.2	91.0	121.1	82.9	42.1
January, 1950	184.0	98.2	119.2	85.3	78.3
<u>Confectionery</u>					
January, 1949	120.9	117.7	98.8	141.3	186.8
December, 1949	135.6	101.3	83.5	126.5	148.2
January, 1950	118.9	100.5	79.2	135.4	171.4
<u>Sugar Industry</u>					
January, 1949		N.A.			
December, 1949	130.8	134.8	108.7	220.8	152.8
January, 1950	136.4	129.0	107.6	221.6	143.6
<u>Miscellaneous Foods, N.E.C.</u>					
January, 1949	103.0	99.4	107.5	117.3	78.4
December, 1949	122.3	102.2	114.1	103.7	73.2
January, 1950	109.2	103.8	115.3	129.5	74.7



## MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JANUARY, 1950

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory			
		Total	Raw Materials	Goods in Process	Finished Products
<u>RUBBER PRODUCTS</u>					
<u>Rubber Footwear</u>					
January, 1949	68.5	110.8	100.8	95.1	118.4
December, 1949	79.9	99.9	84.2	90.3	109.4
January, 1950	66.9	101.1	80.2	97.0	112.2
<u>Tires, Tubes, and Other Rubber Products</u>					
January, 1949	93.2	133.3	87.7	105.5	183.5
December, 1949	106.5	95.7	77.9	96.2	112.0
January, 1950	92.1	124.9	87.3	99.6	166.9
<u>TEXTILE PRODUCTS</u>					
<u>Cotton Yarn and Broad Woven Goods</u>					
January, 1949	136.7	107.5	97.5	112.7	132.3
December, 1949	131.2	139.1	128.8	121.4	201.8
January, 1950	150.5	131.2	109.5	125.5	213.5
<u>Woollen and Worsted Woven Goods</u>					
January, 1949	111.5	129.1	116.8	124.5	414.1
December, 1949	100.2	138.1	124.2	111.0	799.1
January, 1950	104.9	131.3	114.8	113.1	734.1
<u>Woollen and Worsted Yarn</u>					
January, 1949	119.9	157.6	118.6	163.6	332.5
December, 1949	136.7	139.5	84.2	163.4	351.1
January, 1950	128.0	151.4	99.7	175.1	345.8
<u>Miscellaneous Woollen Goods</u>					
January, 1949	110.0	130.3	126.0	121.9	161.9
December, 1949	131.1	105.8	96.3	118.6	155.6
January, 1950	102.5	111.5	104.5	106.0	159.0
<u>Dyeing and Finishing of Textiles</u>					
January, 1949	97.4	121.1	224.5	45.7	973.1
December, 1949	76.9	77.4	133.6	13.3	1,219.4
January, 1950	86.1	77.0	98.8	29.4	1,225.4

MONTHLY REPORT OF INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JANUARY, 1950

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory			
		Total	Raw Materials	Goods in Process	Finished Products
<u>TEXTILE PRODUCTS ( Cont'd)</u>					
<u>Cordage, Rope and Twine</u>					
January, 1949	128.4	177.6	205.2	108.9	168.2
December, 1949	158.2	96.6	136.5	117.3	77.9
January, 1950	55.0	134.0	135.5	122.3	113.9
<u>Cotton and Jute Bags</u>					
January, 1949	70.2	122.8	119.5	53.2	172.6
December, 1949	72.9	86.6	83.0	48.6	134.5
January, 1950	72.9	83.8	80.9	43.1	124.5
<u>Miscellaneous Textile Goods</u>					
January, 1949	99.4	126.0	129.1	128.8	106.4
December, 1949	86.1	116.2	128.3	111.1	74.5
January, 1950	122.2	117.0	127.0	114.7	78.3
<u>Other Textiles Industries</u> (Includes the following: Miscellaneous Cotton Goods, Rayon, Nylon and Silk Textiles, Laces, Tapes and Bindings, Canvas Products, Carpets, Mats and Rugs, Oilcloth, Linoleum and other coated fabrics)					
January, 1949	128.3	134.3	121.6	150.6	145.0
December, 1949	133.8	154.0	109.3	179.6	241.7
January, 1950	142.3	156.1	113.4	176.9	245.5
<u>CLOTHING</u>					
<u>Hosiery</u>					
January, 1949	95.0	124.3	118.5	109.6	174.5
December, 1949	132.5	126.6	111.5	102.4	221.6
January, 1950	87.4	130.7	109.7	111.1	230.2
<u>Other Knit Goods</u>					
January, 1949	78.5	133.9	99.3	158.5	170.1
December, 1949	88.3	134.0	81.7	129.6	215.2
January, 1950	79.0	136.2	82.2	133.5	221.7



MONTHLY REPORT OF INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JANUARY, 1950

Table 2. - Index of all Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory			
		Total	Raw Materials	Goods in Process	Finished Products
<u>CLOTHING (Concl'd.)</u>					
<u>Corsets, Girdles and Foundation Garments</u>					
January, 1949	92.3	132.6	137.9	108.5	144.7
December, 1949	76.0	154.0	143.5	80.6	271.0
January, 1950	85.1	153.9	142.9	84.1	269.1
<u>Other Clothing Industries</u> (Includes the following: Children's Clothing; Men's Clothing; Women's Clothing; Hats and Caps; Miscella- neous Clothing)					
January, 1949	111.9	120.9	119.4	113.1	134.7
December, 1949	88.1	114.4	112.1	98.4	138.7
January, 1950	89.6	120.1	115.3	103.4	154.7
<u>WOOD PRODUCTS</u>					
<u>Sash &amp; Door and Planing Mills</u>					
January, 1949	96.1	169.7	173.1	102.1	157.0
December, 1949	159.0	168.8	171.3	83.0	186.0
January, 1950	83.4	162.9	163.4	85.1	207.4
<u>Furniture</u> (Including Metal furniture and Mattresses and Springs)					
January, 1949	110.9	115.5	105.5	137.1	139.8
December, 1949	93.1	113.4	101.2	121.7	171.4
January, 1950	120.8	128.4	111.2	141.7	209.4
<u>IRON AND STEEL PRODUCTS</u>					
<u>Agricultural Implements</u>					
January, 1949	179.8	140.0	107.6	129.4	194.1
December, 1949	152.8	135.0	87.0	102.8	229.5
January, 1950	151.0	140.4	86.7	109.5	241.9
<u>Boilers and Plate Work</u>					
January, 1949	113.4	101.4	100.8	86.8	132.8
December, 1949	130.6	100.7	103.4	72.8	166.1
January, 1950	113.8	98.1	96.4	68.3	181.5

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JANUARY, 1950

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average =100)

Industry and Month	Value of Shipments	Value of Inventory			
		Total	Raw Materials	Goods in Process	Finished Products
<u>IRON AND STEEL PRODUCTS (Cont'd.)</u>					
<u>Fabricated and Structural Steel</u>					
January, 1949	117.3	118.8	139.6	112.6	114.8
December, 1949	138.5	125.7	169.6	112.3	156.6
January, 1950	140.6	125.7	172.9	111.7	127.9
<u>Hardware and Tools</u>					
January, 1949	132.1	130.5	136.3	128.4	123.8
December, 1949	111.6	135.0	125.9	125.7	160.2
January, 1950	114.0	139.9	126.1	127.6	171.9
<u>Heating and Cooking Apparatus</u>					
January, 1949	134.7	128.0	129.5	139.7	124.2
December, 1949	150.6	137.1	134.1	129.8	166.1
January, 1950	135.4	150.7	123.0	146.5	234.3
<u>Household, Office and Store Machinery</u>					
January, 1949	141.8	182.5	188.8	179.7	180.5
December, 1949	134.1	208.2	206.8	218.1	202.2
January, 1950	124.1	211.2	190.7	212.6	235.4
<u>Iron Castings</u>					
January, 1949	131.6	147.2	176.6	116.3	141.8
December, 1949	130.1	160.6	154.8	130.8	196.1
January, 1950	130.4	156.8	152.2	115.0	201.6
<u>Machine Tools and Machinery n.e.c.</u>					
January, 1949	102.1	117.1	111.2	123.8	111.6
December, 1949	118.9	93.3	99.1	65.7	132.0
January, 1950	106.6	98.5	100.0	66.3	150.9
<u>Primary Iron and Steel</u> (Includes Pig Iron; Steel Nigots and Castings; Rolled Iron and Steel Products; and Ferro-Alloys)					
January, 1949	147.4	158.5	171.5	155.3	121.9
December, 1949	132.3	156.9	163.3	153.1	139.0
January, 1950	125.9	155.7	154.5	152.9	148.2



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JANUARY, 1950

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory			
		Total	Raw Materials	Goods in Process	Finished Products
<u>IRON AND STEEL PRODUCTS (Concl'd.)</u>					
<u>Sheet Metal Products</u>					
January, 1949	72.1	115.1	124.8	103.9	104.3
December, 1949	85.7	97.2	102.8	91.0	91.4
January, 1950	77.9	103.1	106.4	98.0	100.9
<u>Wire and Wire Products</u>					
January, 1949	145.1	133.1	117.1	133.0	157.6
December, 1949	113.9	141.7	112.5	126.7	188.6
January, 1950	130.8	140.7	116.0	121.7	186.6
<u>Miscellaneous Iron and Steel Products</u>					
January, 1949	117.7	97.9	93.2	102.5	112.8
December, 1949	102.7	91.7	85.5	92.8	114.3
January, 1950	96.4	91.1	92.0	89.5	97.8
<u>TRANSPORTATION EQUIPMENT</u>					
<u>Aircraft and Parts</u>					
January, 1949	228.4	104.4	124.6	190.8	66.8
December, 1949	250.2	87.3	100.2	122.6	68.0
January, 1950	373.2	84.5	100.7	126.7	60.8
<u>Motor Vehicles</u>					
January, 1949	78.2	112.9	121.6	107.7	115.9
December, 1949	123.7	115.4	71.0	130.2	111.2
January, 1950	136.6	127.9	77.3	133.5	134.9
<u>Motor Vehicle Parts and Accessories</u>					
January, 1949	113.1	119.1	125.0	98.9	126.9
December, 1949	150.1	113.1	119.3	92.1	121.1
January, 1950	138.5	115.6	119.3	100.7	122.3
<u>Railroad and Rolling Stock Equipment</u>					
January, 1949	191.2	145.6	133.1	195.2	152.0
December, 1949	210.9	146.6	112.8	268.8	169.7
January, 1950	151.8	136.8	112.2	203.8	169.7

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JANUARY, 1950

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry.)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory			
		Total	Raw Materials	Goods in Process	Finished Products
<u>TRANSPORTATION EQUIPMENT (Concl'd.)</u>					
<u>Shipbuilding and Repairing</u>					
January, 1949	63.5	102.2	98.2	103.6	53.7
December, 1949	142.4	35.8	74.3	25.1	16.7
January, 1950	58.6	43.6	77.6	34.2	33.3
<u>Bicycles and Parts and Miscellaneous Transportation Equipment</u>					
January, 1949	104.3	149.5	123.9	112.2	212.6
December, 1949	63.9	155.8	152.7	115.0	183.8
January, 1950	66.3	157.4	150.5	121.0	189.8
<u>NON-FERROUS METAL PRODUCTS</u>					
<u>Brass and Copper Products</u>					
January, 1949	137.9	135.3	142.0	134.0	117.8
December, 1949	106.4	113.7	117.6	99.7	124.9
January, 1950	109.4	101.0	94.2	97.1	135.9
<u>Jewellery and Silverware</u>					
January, 1949	121.2	105.4	83.4	119.4	118.0
December, 1949	119.2	103.1	83.9	115.7	113.7
January, 1950	104.2	109.2	88.0	116.3	131.3
<u>Non-Ferrous Metal Smelting and Refining</u>					
January, 1949	154.2	142.5	146.3	113.8	175.8
December, 1949	132.0	132.5	136.6	108.6	157.7
January, 1950	119.4	142.2	153.2	101.3	175.0
<u>Aluminum Products and White Metal Alloys</u>					
January, 1949	120.4	123.9	161.8	105.3	98.3
December, 1949	97.4	85.7	97.8	88.1	74.4
January, 1950	92.9	78.2	116.4	87.6	91.0



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JANUARY, 1950

Table 2. - Index of All Firms Reporting, by Industries, Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory			
		Total	Raw Materials	Goods in Process	Finished Products
<u>ELECTRICAL APPARATUS AND SUPPLIES</u>					
<u>Batteries</u>					
January, 1949	125.6	124.9	132.3	158.3	95.5
December, 1949	120.9	106.7	115.2	102.1	99.7
January, 1950	107.2	114.1	112.9	95.2	128.0
<u>Heavy Electrical Machinery and Equipment</u>					
January, 1949	150.3	126.2	151.3	108.3	203.6
December, 1949	157.7	130.6	147.4	109.6	241.1
January, 1950	157.5	126.5	135.3	102.6	265.1
<u>Radios and Radio Parts</u>					
January, 1949	87.2	93.1	73.6	65.5	155.5
December, 1949	141.4	82.2	61.3	90.8	122.2
January, 1950	111.2	93.0	82.0	85.2	129.5
<u>Refrigerators, Vacuum Cleaners and Appliances</u>					
January, 1949	107.1	131.3	123.3	146.4	110.6
December, 1949	128.7	141.1	118.3	141.3	176.0
January, 1950	124.6	147.6	117.5	150.9	191.7
<u>Miscellaneous Electrical Products</u>					
January, 1949	139.0	116.3	106.0	108.5	141.0
December, 1949	131.6	101.7	105.9	97.2	106.2
January, 1950	112.8	100.3	79.6	107.1	108.2
<u>NON-METALLIC MINERAL PRODUCTS</u>					
<u>Abrasive Products</u>					
January, 1949	132.0	124.6	144.1	102.4	98.8
December, 1949	99.0	134.9	147.7	137.3	117.0
January, 1950	90.5	138.5	151.0	121.7	122.1
<u>Asbestos Products</u>					
January, 1949	98.3	121.6	128.3	119.6	119.9
December, 1949	70.6	116.3	93.9	149.2	140.3
January, 1950	87.3	120.9	107.0	179.3	125.5

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JANUARY, 1950

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory			
		Total	Raw Materials	Goods Process	Finished Products
<u>NON-METALLIC MINERAL PRODUCTS (Concl'd.)</u>					
<u>Cement and Cement Products</u>					
January, 1949			N.A.		
December, 1949	133.8	114.0	110.4	72.0	154.4
January, 1950	130.8	122.3	104.2	113.0	244.7
<u>Other Non-Metallic Mineral Products</u> (Includes the following: Clay Products; Glass and Glass Products; Miscellaneous Non-Metallic Mineral Products, Coke and Gas Products)					
January, 1949	135.1	135.4	127.5	67.5	230.1
December, 1949	184.0	145.3	135.7	60.3	261.5
January, 1950	170.3	127.5	115.3	62.4	259.9
<u>CHEMICAL PRODUCTS</u>					
<u>Acids, Alkalies and Salts</u>					
January, 1949	116.3	133.0	132.9	137.5	132.2
December, 1949	111.8	120.7	115.7	35.5	142.6
January, 1950	113.9	117.7	112.2	39.8	140.0
<u>Fertilizers</u>					
January, 1949	108.0	157.4	134.3	225.7	128.7
December, 1949	88.7	155.8	112.5	222.0	172.6
January, 1950	120.0	174.8	128.9	244.9	192.8
<u>Medicinal and Pharmaceutical Preparations</u>					
January, 1949	96.6	104.9	102.8	116.0	103.4
December, 1949	118.1	98.8	91.8	103.1	105.5
January, 1950	106.7	103.1	95.8	108.6	109.8
<u>Paints and Varnishes</u>					
January, 1949	100.4	157.1	122.1	148.1	219.1
December, 1949	98.3	126.1	88.6	147.6	181.7
January, 1950	110.6	148.5	100.0	154.8	228.6



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JANUARY, 1950

Table 2. - Index of All Firms Reporting, by Industries - Concl'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory			
		Total	Raw Materials	Goods in Process	Finished Products
<u>CHEMICALS PRODUCTS (Concl'd.)</u>					
<u>Soaps, Washing and Cleaning Compounds</u>					
January, 1949	128.1	204.5	176.5	187.3	270.5
December, 1949	82.1	107.6	83.6	110.2	159.7
January, 1950	128.6	129.9	104.6	111.9	190.7
<u>Toilet Preparations</u>					
January, 1949	75.6	80.5	76.7	97.6	83.9
December, 1949	83.8	72.6	70.7	86.2	72.3
January, 1950	88.2	73.7	72.4	78.9	72.9
<u>Other Chemical Products</u> (Includes the following: Primary Plastics, Miscellaneous chemicals and Allied Products (including synthetic rubber).)					
January, 1949	128.5	131.7	122.3	122.5	153.3
December, 1949	133.1	123.6	103.4	226.9	147.0
January, 1950	132.7	124.2	98.3	230.6	159.3
<u>MISCELLANEOUS MANUFACTURING INDUSTRIES</u>					
<u>Professional and Scientific Instruments and Equipment</u>					
January, 1949	92.4	105.2	97.2	110.0	110.5
December, 1949	103.3	106.3	90.6	103.5	135.3
January, 1950	85.2	107.4	90.9	104.1	138.3
<u>Other Miscellaneous Manufacturing Industries: (Includes the following: Brooms, Brushes and Mops; Fabricated Plastic Products; Musical Instruments; Pens, Pencils and Typewriter Supplies; Miscellaneous Industries (not elsewhere classified))</u>					
January, 1949	110.2	99.9	95.3	94.1	115.6
December, 1949	139.9	97.0	87.4	108.6	106.1
January, 1950	128.6	98.4	86.7	114.2	107.3







GOVERNMENT OF CANADA

**INVENTORIES & SHIPMENTS**

**BY**

**MANUFACTURING INDUSTRIES**

**(EXCLUDING NEWFOUNDLAND)**

**FEBRUARY, 1950**

<sup>A</sup>  
**D.B.S.**  
PUBLICATION





**DOMINION BUREAU OF STATISTICS**  
**DEPARTMENT OF TRADE AND COMMERCE**

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Prepared in the Commodity Statistics Section  
of the Industry and Merchandising Division,  
Dominion Bureau of Statistics, Ottawa

This report continues the monthly series of indexes of the dollar value of manufacturers' inventories and shipments. The breakdown of material presented is as follows:

(1) Indexes of the estimated total value of inventory held in all industries, and in groupings of industries classified according to the economic use made of their products, by months for the period December 1947 to February 1950. The estimated totals are based on data collected from samples in industries holding approximately 92 p.c. of all manufacturing inventories. Indexes of shipments for the same groupings are included where available, although no estimate of total shipments for all industries is made. Indexes are based on the average 1947 values in each case. February figures are preliminary only.

(2) Indexes of the value of shipments and inventories, broken down into raw materials, goods in process, and finished goods, for totals of reporting firms in individual industries. The base for these indexes is also the average 1947 values reported in each case. Data for individual industries include the index numbers for the current month, the previous month, and the same month a year ago.

All industry groupings shown are in accordance with the definitions given in the Standard Industrial Classification manual. This classification was adopted with the December, 1949 report. Complete 1947 figures for Table 1, as well as complete 1948 & 1949 figures for each industry group in Table 2, may be obtained by reference to this report. Figures for 1947 for Table 2 may be obtained on request.

Five additional industries have been included with those shown in detail in Table 2. These are Flour Milling, Brewing, Sugar Refining, Cement and Cement Products and Leather Tanneries. Until recently, these industries were part of the second group described on page 3, where estimates of total inventory were based on data available on the physical volume of the chief types of stocks held. Actual value data is now, however, submitted each month by a large sample of firms in each of these industries, and detailed indexes can, therefore, be shown. It is expected that the majority of industries in which inventory values are still arrived at by valuation of physical stocks will be brought into the regular sample series within the present year. It will be observed that, where the new industries are shown separately in Table 1, the indexes differ somewhat from those shown for total inventory in Table 2, although the trends are the same. It has been thought advisable not to make revisions to allow for these differences of level in Table 1 as each industry is added; when all industries have been included on a sample basis, the historical series will be revised in total.

Preliminary reports indicate the following trends in inventory holdings at the end of February:

Total inventory value appears to have increased slowly but steadily since last November, at which time it had been declining since February 1949. December values increased by less than 1 point, January by 2 points and February by 1.8 points. The index for the latter month stands at 128.9, which is 4 p.c. below that of a year ago, when inventory values, at 134% of the average 1947 values, stood at their post-war peak. Although existing data does not extend over a long enough period to establish the fact of a definite seasonal peak in



inventories at this period, this would appear probable since there are a number of large seasonal industries in which the yearly peak is reached at this time. These include Flour & Feed, Pulp & Paper, Slaughtering and Meat Packing, Sugar Refining, Breweries, Tobacco, Automobiles and Supplies, Sawmills and Cement. Since trends in inventory holdings in Canada since 1947 have followed closely similar movements in the United States, it is, however, possible that part of the present increase is due to the same cause as that attributed there i.e. that stocks had been allowed to decrease below normal ratios (as compared with shipments) during the earlier part of 1949.

Consumers' goods industries have followed the same trends as the all - industry total. This is to be expected since slightly over 60% of all manufacturing inventories are held in this group, and the majority of seasonal industries mentioned above are included. Non-durable consumers' goods industries showed a slight increase in February, with finished goods industries rising by 3 points and semi-finished goods industries showing an eight-point decline. Inventories in the semi-durable consumers' good industries rose by 3 points, with an increase again in the finished goods group and a decrease in the semi-finished goods group. Durable consumers' goods industries showed slight increases in both categories.

In the capital goods industries, inventory values fell fractionally, after a five-point increase in January. Within the group, the transportation equipment industries fell by 7 points while all other industries showed small increases. The January increase reversed an almost steadily declining trend since November 1948 in this group, and inventory levels, as compared with the average 1947 values are at the lowest point of any of the four major categories.

Inventories in the producers' goods industries, which experienced a comparatively sharp drop during the latter half of 1949, rose by 1 point in February. Slight declines in the Iron and Steel, Acids, and Fertilizers industries and a large seasonal decrease in the Coke and Gas industry were offset by increases in the Non-Ferrous Metals group and in the majority of smaller industries.

In the construction goods group, a rise in inventory values of approximately 10 points is indicated for February. The Majority of industries show slight increases, and in the Sawmilling industry, largest component of the group, where figures are not yet available, the trend is upward. Inventories in this group which are subject to much sharper fluctuations than in the other three, are also at a much higher level than the other groups as compared with average 1947 values.

Shipments in February for over half the industries for which figures are available show increases over January, after two consecutive months in which the majority of industries showed decreases. Groups in which shipments rose in February in the majority of industries include Food, Rubber, Textiles, Clothing, Transportation Equipment, Non-Ferrous Metals and Miscellaneous Industries. A smaller proportion showed increases as compared with February 1949, although over half of the industries still fall in this category. Groups in which the majority of industries showed increases over last year are food, textiles, transportation equipment, non-metallic minerals, chemicals & miscellaneous industries.

Material for this report was prepared under the supervision of Miss B. Mercer. of the Commodity Section, Industry and Merchandising Division.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS  
BY MANUFACTURING INDUSTRIES, FEBRUARY, 1950

Section 1.

MONTHLY INDEXES OF ESTIMATED TOTAL VALUE OF INVENTORY,  
BY ECONOMIC USE GROUPINGS OF INDUSTRIES,  
DECEMBER 1947 - FEBRUARY 1950

The estimates in Table 1 have been based on two types of source materials. In most industries totals were estimated from data submitted by a sample of leading firms which report the value of their inventories and shipments monthly. Though the size of the sample varies to some extent from industry to industry, in most cases the firms reporting hold over half of all the inventories held in the industry and in a number of instances the sample includes more than 90 per cent of the total. In a smaller group of industries estimates have been based on information available on the physical volume of the chief types of stocks held in these industries. By use of data on prices and on the rate at which these stocks turn over, an estimate of the current value of these inventories has been made. Because no information is available on the accounting methods used by the firms in these industries the value of inventories shown for them cannot be expected to correspond exactly to their own book value but it does show the general trend of inventories in these industries and makes it possible to build up an overall picture for the manufacturing field. All industry groupings are defined according to the Standard Industrial Classification Manual (see page 1).

The total in Table 1 has been presented in detail according to an economic use classification. In this classification goods have been grouped according to whether production consists primarily of consumer goods, capital goods, producers' materials or construction materials. This form of presentation corresponds to the type of use which is ultimately made of the goods produced by various industries. Because some industries produce goods which fall in more than one of these main groups the classification can only be approximate in nature and in allocating certain industries fairly arbitrary decisions had to be made. In time some further grouping of plants within industries should make it possible to improve the accuracy of this presentation.

Within the consumer goods group a further subdivision has been shown on the basis of whether the product is primarily of a perishable, a semi-durable, or a durable nature. This form of presentation has been widely used in recent years and corresponds to the form in which consumer expenditures, part of the country's gross national expenditure, is presented. This should be useful to all those who are interested in the general flow of goods from the primary producing stage to their ultimate destination.



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, FEBRUARY 1950

Table 1. - Index Numbers for the Estimated Total Value of Inventories held

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

	TOTAL ALL INDUSTRIES	TOTAL CONSUMER'S GOODS	TOTAL CAPITAL GOODS	TOTAL PRODUCER'S MATERIALS	TOTAL CONSTRUCTION MATERIALS	NON- TOTAL
	Inv.	Inv.	Inv.	Inv.	Inv.	Inv.
<u>1947</u>						
1. Dec.	115.9	114.9	120.3	117.2	112.7	118.0
<u>1948</u>						
2. Jan.	118.8	119.3	122.9	114.5	115.1	123.9
3. Feb.	119.6	120.1	123.1	112.5	122.1	123.0
4. March	120.6	120.0	129.7	111.5	125.9	121.9
5. April	119.9	119.1	126.7	111.2	129.3	120.2
6. May	121.7	119.8	129.7	114.8	134.5	121.2
7. June	122.9	121.3	124.3	119.5	139.1	122.1
8. July	124.3	121.7	123.1	124.2	147.1	122.7
9. Aug.	125.5	120.7	128.1	129.8	151.5	121.6
10. Sept.	125.3	120.2	125.7	131.5	155.2	122.8
11. Oct.	126.1	122.1	127.6	135.0	137.8	127.8
12. Nov.	126.8	123.4	130.1	137.8	125.8	131.4
13. Dec.	129.0	126.7	116.7	138.0	153.3	135.5
<u>1949</u>						
14. Jan.	130.9	129.9	119.6	137.3	148.9	136.9
15. Feb.	134.0	133.0	119.3	135.8	166.9	139.8
16. March	133.7	132.7	118.3	134.6	169.9	138.5
17. April	130.2	131.9	108.6	135.1	150.0	135.8
18. May	131.0	131.7	108.7	137.1	157.7	134.9
19. June	131.4	130.4	106.3	141.2	169.4	132.4
20. July	131.9	130.2	105.3	143.2	176.6	133.3
21. Aug.	129.6	127.5	103.5	140.0	177.5	129.6
22. Sept.	126.6	124.8	102.3	136.5	170.6	127.3
23. Oct.	125.4	125.7	101.0	133.8	154.6	131.0
24. Nov.	124.4	125.6	99.8	132.6	148.1	131.2
25. Dec.	125.1	128.1	95.6	127.3	154.5	136.1
<u>1950</u>						
26. Jan.	127.1	130.2	101.0	128.0	151.9	135.4
27. Feb.	128.9	131.6	100.9	129.2	161.4	135.9

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, FEBRUARY 1950

in all Manufacturing Industries, December, 1947 - February, 1950

on the estimated current value of physical stocks)

(1947 Average = 100)

DURABLE CONSUMER'S GOODS

TOTAL FINISHED GOODS	FOOD	TOBACCO AND BEVERAGES	Drugs		PETROLEUM PRODUCTS	OTHER	
			Inv.	Ship.			
Inv.	Inv.	Inv.			Inv.	Inv.	
115.3	125.1	107.9	94.7	70.3	115.6	105.8	1.
120.4	128.5	119.2	98.4	89.3	113.2	108.6	2.
118.5	115.6	130.1	100.0	93.6	111.5	108.9	3.
117.3	110.0	131.1	100.5	100.1	114.6	113.0	4.
117.2	109.1	128.2	102.0	92.3	122.9	114.0	5.
121.0	116.1	126.3	104.6	94.8	131.6	117.8	6.
122.9	121.7	125.9	107.1	88.7	128.5	117.7	7.
125.0	123.7	121.7	107.1	76.8	145.1	123.5	8.
124.2	124.1	115.7	105.5	103.4	152.7	125.1	9.
124.1	126.3	111.6	100.3	125.2	158.0	122.8	10.
127.0	129.6	115.6	99.4	118.3	161.1	122.5	11.
128.5	126.7	120.2	98.3	106.9	169.7	123.5	12.
131.1	121.9	131.7	102.4	82.6	170.2	131.6	13.
133.4	118.5	143.5	104.9	96.6	165.3	134.7	14.
136.4	117.6	155.5	106.2	104.1	158.7	137.4	15.
134.9	112.6	158.5	107.5	115.8	156.9	135.8	16.
133.5	112.9	152.6	107.0	108.2	162.1	132.6	17.
135.2	118.9	150.5	104.9	112.0	165.2	128.6	18.
132.6	119.8	142.7	104.0	108.1	168.0	120.5	19.
133.8	122.5	138.5	104.8	86.7	179.8	118.2	20.
131.3	122.1	130.1	102.0	118.8	187.0	115.6	21.
128.7	125.6	125.1	97.7	135.8	189.5	111.3	22.
130.3	125.5	127.1	96.6	128.4	178.9	113.1	23.
128.4	123.6	129.9	97.0	115.7	165.0	110.5	24.
135.6	127.6	140.6	98.8	118.4	179.5	111.9	25.
134.1	112.5	157.7	102.9	107.7	168.8	116.8	26.
137.5	119.1	160.5	104.1	105.8	163.0	121.5	27.



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, FEBRUARY 1950

Table 1. - Index Numbers for the Estimated Total Value of Inventories held

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

MONTH	NON-DURABLE CONSUMERS' GOODS (CONCL'D)				SEMI-DURABLE	
	TOTAL SEMI-FINISHED GOODS	Pulp and Paper Mills	Feed and Flour	Other	TOTAL SEMI- DURABLE	TOTAL FINISHED GOODS
	Inv.	Inv.	Inv.	Inv.	Inv.	Inv.
<u>1947</u>						
1. Dec.	125.9	119.3	146.8	138.7	112.4	108.9
<u>1948</u>						
2. Jan.	134.2	128.9	142.7	150.0	115.6	112.4
3. Feb.	136.3	133.2	136.9	150.2	117.0	115.1
4. March	135.3	135.5	124.8	145.5	118.3	115.7
5. April	129.3	132.3	108.8	137.5	118.0	116.6
6. May	121.8	125.8	96.4	130.6	119.4	118.0
7. June	119.6	124.0	89.1	132.0	122.7	123.0
8. July	115.9	120.2	84.4	129.6	123.9	123.4
9. Aug.	113.8	116.4	97.3	119.1	121.4	120.4
10. Sept.	119.3	117.5	119.8	127.0	118.5	115.8
11. Oct.	130.1	125.6	140.0	140.6	116.4	112.4
12. Nov.	140.0	131.7	164.2	153.0	116.1	111.5
13. Dec.	148.1	140.6	168.5	161.4	120.7	118.2
<u>1949</u>						
14. Jan.	147.1	140.7	160.0	163.6	126.0	124.4
15. Feb.	149.7	140.8	173.8	165.3	128.9	128.5
16. March	142.9	139.5	142.4	159.5	128.6	130.1
17. April	142.6	137.2	150.4	159.2	130.5	129.1
18. May	133.9	127.9	155.9	138.4	132.6	130.9
19. June	131.9	127.8	147.8	133.9	133.9	133.4
20. July	131.8	122.7	172.5	130.6	134.0	133.2
21. Aug.	124.5	116.0	156.5	129.7	131.5	131.1
22. Sept.	123.4	110.7	181.0	133.3	125.6	123.4
23. Oct.	133.2	118.4	182.1	150.4	122.7	118.5
24. Nov.	139.2	120.2	204.1	158.2	123.3	118.6
25. Dec.	137.6	122.3	187.5	155.9	123.9	115.6
<u>1950</u>						
26. Jan.	139.0	128.5	172.9	151.3	127.9	122.8
27. Feb.	131.1	125.3	148.0	135.9	131.2	129.6

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, FEBRUARY 1950

in all Manufacturing Industries, December, 1947 - February, 1950 (Cont'd.)

on the estimated current value of physical stocks)

(1947 Average = 100)

CONSUMERS' GOODS

Rubber Goods		Clothing		Leather Footwear		Other	
Inv.	Ship	Inv.	Ship.	Inv.	Ship.	Inv.	
104.6	95.3	108.1	100.4	122.9	100.3	109.3	1.
114.1	83.7	110.9	98.3	119.5	103.0	111.2	2.
122.7	89.9	111.7	119.3	117.9	111.7	115.5	3.
128.2	98.3	111.6	129.6	108.7	135.3	117.7	4.
133.3	105.8	112.0	124.2	105.8	115.8	117.3	5.
137.1	105.1	113.0	109.6	103.9	102.5	118.2	6.
137.7	111.5	121.6	103.7	105.9	94.1	116.7	7.
136.8	93.6	121.9	87.7	109.4	84.3	117.4	8.
131.5	95.7	120.0	117.1	108.6	104.9	112.3	9.
124.1	112.1	115.8	142.9	105.9	104.3	109.3	10.
117.2	120.9	112.9	134.9	104.7	107.1	107.7	11.
115.0	113.1	112.3	135.3	106.4	98.0	106.5	12.
121.3	103.2	117.9	109.0	116.6	76.9	115.6	13.
130.0	89.1	123.8	99.5	125.7	88.6	117.7	14.
136.6	89.6	127.2	116.4	128.0	117.3	122.2	15.
139.7	90.2	129.5	142.3	121.7	140.4	123.5	16.
141.5	93.0	128.2	130.1	116.5	124.2	122.3	17.
140.7	98.5	131.8	115.8	111.1	119.6	124.6	18.
134.3	107.9	137.2	107.0	116.1	110.6	124.5	19.
131.1	86.1	138.2	76.9	117.4	87.5	122.6	20.
125.4	95.1	137.1	119.9	113.7	127.6	121.8	21.
117.2	107.6	127.8	145.1	111.3	112.4	119.7	22.
111.7	112.6	122.2	130.0	111.6	108.3	115.8	23.
113.8	93.8	120.6	113.8	121.7	88.9	113.9	24.
96.3	102.1	120.2	93.3	133.7	65.9	111.7	25.
108.0	81.3	125.3	82.4	147.0	97.0	119.4	26.
130.2	89.0	128.0	93.5	145.6	113.2	124.3	27.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, FEBRUARY 1950

Table 1. - Index Numbers for the Estimated Total Value of Inventories

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

MONTH	SEMI DURABLE CONSUMERS' GOODS (CONCL'D)					DUR-	
	TOTAL SEMI-FINISHED GOODS	Textiles		Leather Tanneries	TOTAL DURABLE	Motor Vehicles	
		Inv.	Ship.			Inv.	Ship.
	Inv.			Inv.	Inv.		
<u>1947</u>							
1. Dec.	118.6	110.2	102.2	168.2	109.4	112.3	108.9
<u>1948</u>							
2. Jan.	121.1	112.2	121.6	173.8	111.4	122.4	79.0
3. Feb.	120.8	110.8	118.0	179.6	116.2	128.8	75.5
4. March	123.3	114.6	119.8	174.6	117.2	126.6	117.0
5. April	121.0	114.5	125.2	158.9	117.6	126.4	107.6
6. May	122.7	119.3	128.2	142.4	116.4	123.9	104.5
7. June	122.5	120.7	121.3	133.0	117.0	121.0	109.8
8. July	125.0	122.9	105.1	137.7	116.0	117.2	81.9
9. Aug.	123.2	120.3	113.0	140.4	117.1	121.5	82.7
10. Sept.	123.0	118.9	127.1	146.8	115.4	121.2	118.4
11. Oct.	123.2	119.1	130.6	147.3	113.6	118.6	118.1
12. Nov.	123.8	120.0	129.9	146.3	110.8	111.8	126.8
13. Dec.	125.1	121.5	130.1	146.2	110.4	101.6	133.7
<u>1949</u>							
14. Jan.	128.7	125.3	126.4	143.8	115.6	112.9	78.2
15. Feb.	129.7	127.8	127.6	140.5	119.6	123.7	94.8
16. March	126.1	123.7	136.5	141.0	121.7	128.0	135.7
17. April	133.0	132.6	126.2	134.9	122.7	128.5	136.1
18. May	135.5	135.2	119.5	137.2	121.5	126.1	138.4
19. June	134.8	136.1	116.2	127.6	120.2	123.1	147.9
20. July	135.3	135.9	89.1	132.0	116.2	115.1	131.0
21. Aug.	132.3	133.2	117.1	127.2	116.2	118.3	105.5
22. Sept.	129.4	130.2	120.0	124.5	116.3	122.9	155.2
23. Oct.	129.8	131.3	125.8	121.1	114.7	121.9	142.1
24. Nov.	131.4	132.4	131.3	125.8	113.0	119.3	100.6
25. Dec.	137.8	139.0	125.5	130.4	111.5	115.4	123.7
<u>1950</u>							
26. Jan.	136.1	137.2	136.2	129.7	119.0	127.9	136.6
27. Feb.	134.2	137.9	133.2	112.2	120.2	127.9	141.5



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, FEBRUARY, 1950

in all Manufacturing Industries, December, 1947 - February, 1950 (Cont'd.)

on the estimated current value of physical stocks)

(1947 Average = 100)

ABLE CONSUMERS' GOODS

Electrical Apparatus		Furniture		Motor Vehicle Parts		Other	
Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	
111.0	119.1	105.8	104.2	106.8	116.4	105.2	1.
112.7	97.8	105.4	99.4	111.6	103.1	109.6	2.
114.1	107.8	106.9	97.5	112.7	102.6	112.5	3.
116.6	117.7	108.4	99.6	111.7	129.9	115.2	4.
118.5	115.7	108.8	105.4	107.0	<del>126.7</del>	115.6	5.
118.4	112.1	111.8	98.9	102.2	118.8	114.0	6.
121.2	120.2	111.1	110.4	100.1	125.2	114.2	7.
121.0	84.4	111.1	76.8	98.5	87.3	114.7	8.
120.1	99.0	109.5	<b>105.1</b>	103.1	66.5	116.7	9.
117.0	130.9	106.7	110.0	104.0	87.8	116.7	10.
115.0	123.0	103.5	114.2	105.3	87.1	115.0	11.
112.3	134.5	103.8	120.4	109.1	121.6	111.2	12.
113.4	150.6	112.1	116.4	112.3	135.2	111.9	13.
117.0	132.7	115.5	110.9	119.1	113.1	112.5	14.
117.2	122.9	121.2	99.3	122.0	123.7	118.2	15.
117.9	146.8	122.5	106.4	126.0	147.7	120.1	16.
119.1	125.9	124.0	104.3	<del>125.5</del>	146.1	122.2	17.
118.4	117.9	124.3	101.9	120.9	153.1	123.0	18.
118.4	129.2	123.7	115.1	113.3	164.7	124.6	19.
116.3	95.1	112.0	74.4	106.9	133.4	128.5	20.
114.2	115.5	109.6	103.4	111.9	120.4	127.7	21.
112.0	141.4	115.0	121.9	110.3	165.9	126.0	22.
<del>109.6</del>	131.6	114.3	111.9	111.6	160.5	122.7	23.
107.0	139.8	117.2	111.7	114.6	123.1	118.2	24.
108.3	137.2	113.4	84.8	113.1	150.7	113.1	25.
112.5	122.0	128.7	120.3	115.8	138.6	121.6	26.
112.8	127.3	129.7	95.4	117.6	145.6	126.9	27.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, FEBRUARY 1950

Table 1. - Index Numbers for the Estimated Total Value of Inventories

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

MONTH	CAPITAL GOODS							TOTAL ALL OTHER CAP. EQUIP- MENT INV.
	TOTAL TRANSPORTATION EQUIPMENT INV.	Shipbuilding		R. R. Stock		Aircraft		
		Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	
<u>1947</u>								
1. Dec.	131.8	149.6	104.6	116.0	100.0	114.7	164.7	108.1
<u>1948</u>								
2. Jan.	135.2	156.9	59.8	110.8	136.4	117.0	197.3	109.9
3. Feb.	131.7	147.9	64.9	111.8	253.4	119.2	187.1	113.9
4. March	142.8	167.0	59.9	118.6	163.2	120.4	342.7	115.7
5. April	137.4	176.8	78.5	114.4	180.4	89.9	293.3	115.4
6. May	144.1	183.1	105.0	123.0	141.2	96.2	292.9	114.4
7. June	133.8	156.5	410.3	136.6	124.1	95.7	310.2	114.2
8. July	132.5	156.0	90.7	139.2	137.3	90.3	280.0	113.0
9. Aug.	140.1	165.7	83.2	151.5	115.6	91.5	324.4	115.2
10. Sept.	133.2	155.1	289.1	148.9	237.3	87.5	279.1	117.8
11. Oct.	131.3	149.9	243.4	147.4	158.1	90.7	291.1	123.6
12. Nov.	136.7	157.1	80.2	156.6	220.7	90.6	344.4	123.0
13. Dec.	109.9	99.8	629.7	155.4	195.5	95.1	326.5	124.0
<u>1949</u>								
14. Jan.	111.9	102.2	63.5	145.6	191.2	104.4	228.4	127.8
15. Feb.	109.4	99.5	37.1	151.9	167.3	96.3	234.2	129.9
16. March	109.5	97.0	117.7	159.8	175.0	95.5	275.1	127.7
17. April	92.6	59.1	493.3	166.5	200.0	96.1	252.9	125.6
18. May	92.2	57.9	119.1	175.2	166.4	90.7	383.3	126.2
19. June	93.8	60.9	60.9	178.5	200.0	89.1	458.7	119.5
20. July	93.7	55.9	149.2	180.3	123.5	95.5	176.3	119.1
21. Aug.	87.4	45.6	217.7	177.0	228.8	93.3	258.0	120.7
22. Sept.	85.7	45.0	72.1	172.3	204.9	92.0	298.4	119.8
23. Oct.	81.6	42.6	132.9	161.4	206.7	89.8	190.7	121.7
24. Nov.	76.9	41.9	64.6	142.8	213.2	88.3	273.9	124.2
25. Dec.	74.4	35.8	142.4	146.6	218.1	87.3	250.2	118.1
<u>1950</u>								
26. Jan.	85.8	44.5	57.5	129.7	141.2	84.5	373.2	129.5
27. Feb.	72.5	42.8	62.7	130.6	113.0	80.6	288.3	131.2

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, FEBRUARY 1950

in all Manufacturing Industries, December, 1947 - February 1950 (Cont'd.)

on the estimated current value of physical stocks)

(1947 Average = 100)

CAPITAL GOODS (CONCL'D)									
Machinery		Agricultural Implements		Other Inv.	Hardware and Tools		Boilers and Plate Works		
Inv.	Ship.	Inv.	Ship.		Inv.	Ship.	Inv.	Ship.	
105.1	148.2	114.2	106.4	103.6	109.2	100.0	107.6	111.6	1.
107.9	86.8	115.6	115.1	104.3	113.5	103.0	102.0	109.9	2.
111.9	94.4	125.1	126.2	106.9	112.3	106.3	100.4	102.5	3.
115.2	112.9	124.7	152.7	108.1	111.9	110.9	105.4	117.9	4.
114.9	131.6	125.1	180.5	108.3	112.2	112.1	101.7	131.1	5.
114.0	117.7	123.4	165.6	108.1	112.4	103.6	99.3	135.2	6.
117.3	116.9	116.1	193.8	107.8	112.8	112.9	100.1	126.3	7.
120.1	101.2	107.3	145.3	104.1	112.0	94.4	100.5	105.8	8.
121.3	114.6	111.4	156.3	102.9	115.7	89.3	102.8	126.8	9.
127.3	109.0	109.6	162.2	106.2	116.4	114.5	102.3	139.0	10.
123.2	142.7	143.6	155.8	107.6	114.7	115.4	98.1	147.7	11.
126.2	130.5	134.2	108.4	110.4	113.0	120.8	102.6	161.3	12.
128.2	138.4	132.3	168.4	107.9	116.8	128.0	103.5	167.5	13.
130.2	118.8	140.0	179.8	113.7	122.5	114.8	101.4	113.4	14.
134.9	115.9	137.0	228.4	118.5	122.3	120.9	105.8	79.5	15.
132.8	138.3	131.1	231.2	121.7	122.0	134.8	106.5	136.3	16.
134.4	141.5	128.4	224.1	119.6	119.3	119.8	108.5	115.2	17.
133.2	134.7	122.7	226.8	117.2	122.4	112.4	113.2	117.6	18.
125.2	133.8	112.0	229.2	114.0	119.3	125.4	114.9	132.7	19.
130.1	103.3	104.6	206.5	109.5	118.1	99.1	110.8	136.8	20.
130.1	99.3	103.0	151.0	109.8	127.4	109.2	117.1	132.8	21.
130.9	130.2	104.8	135.3	107.8	126.3	125.7	100.9	164.1	22.
128.2	130.0	115.4	123.5	112.7	127.7	118.9	101.1	136.1	23.
126.0	134.7	132.5	131.0	114.5	125.6	117.6	96.2	162.1	24.
111.0	123.6	135.0	152.8	110.7	125.3	110.1	100.7	130.6	25.
129.8	93.2	140.8	151.0	115.8	130.8	108.1	104.4	116.6	26.
131.4	96.3	141.4	156.8	118.1	131.2	107.5	111.3	95.4	27.



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, FEBRUARY, 1950

Table 1. - Index Numbers for the Estimated Total Value of Inventories held

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

MONTH	PRODUCERS' GOODS							
	Iron and Steel		Non-Ferrous Metals		Coke and Gas Products		Acids, Alkalies and Salts	
	Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	Ship.
<u>1947</u>								
1. Dec.	113.1	108.6	107.7	113.0	149.5	120.0	118.6	99.1
<u>1948</u>								
2. Jan.	113.2	108.8	107.5	114.8	116.5	99.8	120.0	107.7
3. Feb.	114.0	105.0	107.2	101.1	90.7	100.8	118.8	111.4
4. March	114.2	117.2	108.1	114.1	65.1	147.9	113.8	122.9
5. April	118.8	120.7	106.7	124.2	48.8	125.8	112.1	113.6
6. May	123.5	121.4	110.2	117.6	66.6	119.0	111.5	124.2
7. June	127.5	123.5	116.2	110.2	86.9	120.8	115.1	130.5
8. July	129.8	117.2	123.2	110.0	97.2	131.1	119.8	119.5
9. Aug.	132.3	121.5	125.8	121.4	134.3	141.7	120.6	134.8
10. Sept.	128.0	150.7	129.0	133.5	168.9	139.0	126.9	123.2
11. Oct.	128.7	134.1	133.4	139.1	187.0	141.9	135.1	124.1
12. Nov.	130.0	128.6	135.2	148.7	201.1	141.2	141.2	127.5
13. Dec.	134.9	129.6	132.4	151.5	169.5	159.2	142.6	116.3
<u>1949</u>								
14. Jan.	138.4	126.2	136.3	148.5	136.0	146.3	133.2	116.3
15. Feb.	139.6	125.0	137.7	123.1	108.4	131.4	127.6	114.5
16. March	140.5	143.7	138.6	142.9	89.7	151.7	123.1	111.5
17. April	146.4	134.5	134.6	132.4	104.6	132.2	122.6	110.8
18. May	152.4	135.9	132.5	130.9	141.0	111.8	128.6	112.7
19. June	159.5	137.3	133.1	122.5	163.8	135.5	135.5	120.6
20. July	161.1	116.6	133.9	110.2	167.0	95.8	137.7	92.4
21. Aug.	154.7	136.8	130.8	128.6	172.1	111.7	128.8	122.6
22. Sept.	148.0	154.0	131.2	132.0	156.2	134.1	125.0	123.2
23. Oct.	142.0	134.8	129.2	125.7	146.5	150.8	130.0	111.8
24. Nov.	136.8	136.3	124.9	136.0	168.9	194.8	132.0	111.9
25. Dec.	134.5	118.8	118.8	125.1	147.7	203.8	120.7	112.2
<u>1950</u>								
26. Jan.	135.9	118.3	118.9	115.3	120.5	192.3	117.7	113.9
27. Feb.	134.2	119.2	124.3	110.2	72.5	165.7	107.5	126.6

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, FEBRUARY, 1950  
held in all Manufacturing Industries, December, 1947 - February, 1950 (Concl'd.)  
on the estimated current value of physical stocks)

(1947 Average = 100)

PRODUCERS' GOODS (CONCL'D)			CONSTRUCTION MATERIALS					
Fertilizers		Other Inv.	Fabricated and Structural Steel		Paints and Varnishes		Sawmills and Others Inv.	
Inv.	Ship.		Inv.	Ship.	Inv.	Ship.		
140.6	109.3	121.2	120.7	133.4	128.6	94.5	109.1	1.
136.4	119.5	118.9	127.6	88.8	126.9	109.8	111.0	2.
134.2	127.9	117.0	130.0	97.0	130.0	114.1	119.4	3.
128.1	170.5	119.6	134.3	109.4	132.7	121.4	123.4	4.
98.0	223.0	122.1	139.7	117.0	134.5	135.6	126.5	5.
74.3	203.1	125.6	139.0	130.8	136.4	125.2	133.3	6.
72.0	100.0	127.6	138.0	127.4	136.2	139.7	140.0	7.
87.8	47.5	130.1	140.2	126.2	135.3	111.6	150.0	8.
108.3	48.8	133.9	143.1	137.2	142.0	112.5	154.5	9.
124.5	71.5	131.8	145.5	132.6	142.2	111.2	158.8	10.
138.2	75.3	132.6	117.8	118.9	146.0	102.8	140.8	11.
149.4	82.7	134.2	122.4	143.2	146.2	97.5	123.9	12.
158.0	98.7	137.1	120.6	138.0	154.7	78.6	159.7	13.
157.4	108.0	134.8	118.8	117.3	157.1	100.4	153.9	14.
158.2	119.7	133.0	121.1	117.9	155.0	104.5	177.7	15.
140.4	190.4	133.7	124.2	153.5	151.6	118.7	181.5	16.
102.9	226.3	134.2	128.2	143.2	145.3	130.5	155.0	17.
58.8	288.8	133.1	135.8	133.5	139.9	145.6	164.4	18.
57.5	93.2	132.9	144.1	149.6	131.9	152.6	179.4	19.
91.2	35.7	131.7	147.5	103.6	129.4	115.3	188.5	20.
110.8	53.4	128.2	145.8	150.1	125.8	117.3	190.6	21.
125.4	76.5	125.3	142.3	132.6	123.6	122.0	182.4	22.
147.8	63.0	123.1	141.7	131.2	130.1	121.4	160.4	23.
154.0	114.1	123.4	135.5	137.9	138.4	109.4	151.8	24.
155.8	83.4	118.7	125.7	136.4	126.1	98.3	163.9	25.
174.8	120.0	123.0	125.7	140.6	149.2	102.5	157.5	26.
164.5	135.6	138.5	126.1	140.1	149.8	101.0	167.2	27.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS  
BY MANUFACTURING INDUSTRIES, FEBRUARY 1950

Section 2

MONTHLY INDEXES OF INVENTORIES AND SHIPMENTS  
OF REPORTING FIRMS, BY INDUSTRIES

Data available from the sample monthly survey of shipments and inventories of manufacturing industries are incorporated, insofar as inventories are concerned into Table 1, but it has been thought advisable to show individual industries wherever possible. Since this is a sample survey, covering only selected firms in a special group of industries, the dollar values actually reported by the firms have been converted into index numbers representative of industries, or groups of industries, the base being the average 1947 values reported. The index presentation avoids the possibility that dollar value totals for firms might be mistaken for dollar value totals for industries. However, when considering the series presented hereinafter, in Table 2, it must be borne in mind that the divisions are industry divisions, and not commodities, i.e., the Wool Cloth Industry does not represent the shipments and inventories of Wool Cloth only, but all commodities involved in the activities of firms whose major product is Wool Cloth. All industries are defined according to the Industrial Classification Manual (see page 1).

Also, it must be emphasized most particularly that the index numbers shown in this series are based on the dollar values of inventories held, not on actual physical quantities. Even apart from the fact that dollar values are required by economists interested in investment in inventory, it is obvious that the value approach is the only practical one, considering the wide range of commodities held by manufacturers in all stages from raw materials to finished products ready for sale. However, the value of commodities in stock is the result not only of raw material costs, but also of the cost of making them. Thus, if prices or labour costs rise the value of the goods held increases even though the quantity may remain the same. Therefore changes, shown from month to month by the index numbers represent not only quantity changes but also the changes in the value of each item included. The only indication of the extent to which values of items have changed is the trend shown by the index of prices published in the "Canadian Statistical Review".

The Bureau is at present attempting to devise a means of deflating the inventory series in order that quantity changes may be reflected more accurately. For those interested in this problem, some of the factors which must be taken into consideration may be noted. While each industry has its own average turnover rate which can be estimated roughly, it is difficult to estimate a rate which can accurately be applied to raw materials, goods in process and finished goods. Moreover, all firms within a given industry do not value inventories on the same basis, the most common methods being lower of cost or market and standard cost. These considerations make it difficult to determine the length of time necessary before a change in wholesale prices will be reflected in inventory values. Added to this is the fact that the wholesale price index and the index of inventory values are compiled differently. The wholesale price index is computed from selling prices, and weighted according to quantities sold; while, as noted above, most firms report inventories at some variation of cost and the index is automatically weighted according to quantities held.



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, FEBRUARY, 1950

Table 2. - Index of All Firms Reporting, by Industries

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>FOOD AND BEVERAGES</u>						
<u>Flour Mills</u>						
February, 1949			N.A.			
January, 1950 (Revised)	100.6	197.8	176.5	-		288.9
February, 1950	119.0	169.4	142.3	-		285.6
<u>Biscuits and Crackers</u>						
February, 1949	137.3	196.6	131.4	114.4		491.9
January, 1950	124.2	169.9	122.0	130.0		381.7
February, 1950	141.0	180.5	131.1	124.4		401.8
<u>Brewing Industry</u>						
February, 1949			N.A.			
January, 1950 (Revised)	174.2	98.4	119.4	84.9		79.6
February, 1950	178.2	100.7	124.0	83.5		84.1
<u>Confectionery</u>						
February, 1949	114.6	127.1	108.1	128.5		213.0
January, 1950	118.9	100.5	79.2	135.4		171.4
February, 1950	132.8	97.7	78.0	134.7		159.6
<u>Sugar Industry</u>						
February, 1949			N.A.			
January, 1950	136.4	129.0	107.6	221.6		143.6
February, 1950	104.1	121.1	91.8	207.2		141.5
<u>Miscellaneous Foods, N.E.C.</u>						
February, 1949	101.7	101.8	110.5	146.9		78.1
January, 1950	107.8	104.1	115.4	131.0		75.2
February, 1950	115.4	115.3	131.4	121.0		76.4
 <u>LEATHER PRODUCTS</u>						
<u>Leather Tanneries</u>						
February, 1949			N.A.			
January, 1950	78.7	112.6	75.8	133.4		249.3
February, 1949	73.2	112.2	73.3	129.6		267.3

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, FEBRUARY, 1950

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>RUBBER PRODUCTS</u>						
<u>Rubber Footwear</u>						
February, 1949	72.2	113.9	98.5	85.7	126.4	
January, 1950 (Revised)	53.2	103.4	82.9	95.6	115.1	
February, 1950	69.2	109.3	80.1	88.0	127.7	
<u>Tires, Tubes, and Other Rubber Products</u>						
February, 1949	93.1	140.5	90.6	105.5	196.8	
January, 1950 (Revised)	87.0	127.5	88.4	102.1	170.9	
February, 1950	93.0	133.9	76.2	104.4	195.6	
<u>TEXTILE PRODUCTS</u>						
<u>Cotton Yarn and Broad Woven Goods</u>						
February, 1949	132.7	112.3	91.4	124.4	163.1	
January, 1950 (	150.5	131.2	109.5	125.5	213.5	
February, 1950	113.2	130.3	108.6	123.0	215.3	
<u>Woollen and Worsted Woven Goods</u>						
February, 1949	110.5	130.4	110.2	132.4	454.7	
January, 1950 (Revised)	103.8	131.1	114.7	113.0	728.6	
February, 1950	111.9	131.0	115.4	114.1	695.1	
<u>Woollen and Worsted Yarn</u>						
February, 1949	129.7	155.4	106.0	177.5	348.0	
January, 1950 (Revised)	134.3	151.0	97.8	179.4	342.8	
February, 1950	134.9	148.8	96.8	178.9	331.5	
<u>Miscellaneous Woollen Goods</u>						
February, 1949	110.4	140.8	137.3	120.1	176.1	
January, 1950	102.5	111.5	104.5	106.0	159.0	
February, 1950	120.9	113.9	109.1	106.3	148.1	
<u>Dyeing and Finishing of Textiles</u>						
February, 1949	107.2	112.1	176.0	53.8	1019.4	
January, 1950	82.3	77.4	100.3	29.4	1225.4	
February, 1950	93.9	79.9	135.4	23.0	1026.9	

MONTHLY REPORT OF INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, FEBRUARY, 1950

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory			
		Total	Raw Materials	Goods in Process	Finished Products
<u>TEXTILE PRODUCTS (Cont'd.)</u>					
<u>Cordage, Rope and Twine</u>					
February, 1949	68.0	175.2	182.2	113.9	175.1
January, 1950	55.0	134.0	135.5	122.3	133.9
February, 1950	45.9	143.6	140.0	118.8	146.6
<u>Cotton and Jute Bags</u>					
February, 1949	50.9	120.0	116.6	33.0	177.7
January, 1950	72.9	83.8	80.9	43.1	124.5
February, 1950	74.7	88.5	86.1	27.5	129.0
<u>Miscellaneous Textile Goods</u>					
February, 1949	120.9	122.5	126.1	127.0	97.4
January, 1950	122.2	117.0	127.0	114.7	78.3
February, 1950	130.3	120.0	129.9	119.6	78.6
<u>Other Textiles Industries</u> (Includes the following: Miscellaneous Cotton Goods, Rayon, Nylon and Silk Textiles, Laces, Tapes and Bindings, Canvas Products, Carpets, Mats and Rugs, Oilcloth, Linoleum and other coated fabrics)					
February, 1949	132.3	136.3	111.8	165.8	160.4
January, 1950	142.3	156.1	113.4	176.7	245.5
February, 1950	148.8	159.0	118.1	175.3	249.8
<u>CLOTHING</u>					
<u>Hosiery</u>					
February, 1949	108.7	127.2	113.5	112.3	197.6
January, 1950 (Revised)	78.3	133.0	111.1	115.5	230.2
February, 1950	89.7	134.1	105.1	117.0	248.0
<u>Other Knit Goods</u>					
February, 1949	85.7	139.5	90.3	158.1	200.3
January, 1950 (Revised)	68.3	136.9	80.7	146.3	216.4
February, 1950	71.4	139.9	81.9	143.7	226.2



MONTHLY REPORT OF INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, FEBRUARY, 1950

Table 2. - Index of all Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory			
		Total	Raw Materials	Goods in Process	Finished Products
<u>CLOTHING (Concl'd.)</u>					
<u>Corsets, Girdles and Foundation Garments</u>					
February, 1949	107.1	135.7	143.8	107.4	141.9
January, 1950 (Revised)	86.9	152.3	141.0	79.9	270.9
February, 1950	109.8	150.0	139.8	84.3	258.5
<u>Other Clothing Industries</u> (Includes the following: Children's Clothing; Men's Clothing; Women's Clothing; Hats and Caps; Miscella- neous Clothing)					
February, 1949	134.5	123.9	120.0	119.3	144.4
January, 1950	89.6	120.1	115.3	103.4	154.7
February, 1950	103.3	123.3	118.3	101.7	163.2
<u>WOOD PRODUCTS</u>					
<u>Sash &amp; Door and Planing Mills</u>					
February, 1949	96.1	158.8	170.6	127.7	162.8
January, 1950	83.4	162.9	163.4	85.1	207.4
February, 1950	82.6	150.7	158.4	102.1	219.0
<u>Furniture</u> (Including Metal furniture and Mattresses and Springs)					
February, 1949	99.3	121.2	108.8	137.2	169.9
January, 1950 (Revised)	120.3	128.7	111.2	143.8	209.2
February, 1950	95.4	129.7	113.8	137.5	211.8
<u>IRON AND STEEL PRODUCTS</u>					
<u>Agricultural Implements</u>					
February, 1949	228.4	137.0	108.3	123.3	188.7
January, 1950 (Revised)	151.0	140.8	87.1	110.2	241.7
February, 1949	156.8	141.4	82.7	109.8	250.2
<u>Boilers and Plate Work</u>					
February, 1949	79.5	105.8	102.8	92.1	139.4
January, 1950 (Revised)	116.6	104.4	105.2	79.1	165.6
February, 1950	95.4	111.3	108.9	87.6	175.0

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, FEBRUARY, 1950

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>IRON AND STEEL PRODUCTS (Cont'd.)</u>						
<u>Fabricated and Structural Steel</u>						
February, 1949	117.9	121.1	149.1	112.8	121.4	
January, 1950	140.6	125.7	172.9	111.7	127.9	
February, 1950	140.1	126.1	174.5	111.9	122.8	
<u>Hardware and Tools</u>						
February, 1949	126.4	130.5	135.5	130.9	122.3	
January, 1950 (Revised)	122.7	141.5	125.3	128.2	178.0	
February, 1950	121.0	140.4	120.9	128.6	180.2	
<u>Heating and Cooking Apparatus</u>						
February, 1949	128.0	141.7	132.7	160.4	157.1	
January, 1950 (Revised)	141.9	160.9	128.8	185.0	225.4	
February, 1950	143.5	171.2	146.7	195.9	218.8	
<u>Household, Office and Store Machinery</u>						
February, 1949	143.1	183.4	183.8	191.9	176.2	
January, 1950 (Revised)	127.5	214.3	191.8	213.9	242.2	
February, 1950	120.8	219.4	203.9	214.2	244.7	
<u>Iron Castings</u>						
February, 1949	133.9	148.9	176.5	117.9	145.8	
January, 1950 (Revised)	126.1	160.5	158.1	116.6	204.8	
February, 1950	118.2	168.0	152.0	133.7	219.6	
<u>Machine Tools and Machinery n.e.e.</u>						
February, 1949	104.5	121.6	110.1	119.0	135.8	
January, 1950 (Revised)	75.5	111.5	98.8	96.8	148.3	
February, 1950	82.6	113.4	101.1	97.7	151.5	
<u>Primary Iron and Steel</u> (Includes Pig Iron; Steel Ingots and Castings; Rolled Iron and Steel Products; and Ferro-Alloys)						
February, 1949	137.9	153.1	155.7	177.9	123.3	
January, 1950 (Revised)	130.2	151.7	144.9	153.9	156.7	
February, 1950	129.9	139.0	126.2	157.0	162.8	

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, FEBRUARY, 1950

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>IRON AND STEEL PRODUCTS (Concl'd.)</u>						
<u>Sheet Metal Products</u>						
February, 1949	91.3	122.4	132.2	114.5	110.2	
January, 1950 (Revised)	83.6	107.2	108.2	108.6	106.3	
February, 1950	83.3	112.1	111.8	116.5	112.3	
<u>Wire and Wire Products</u>						
February, 1949	129.0	134.7	118.4	135.2	159.2	
January, 1950 (Revised)	130.2	139.6	116.7	121.4	182.4	
February, 1950	125.1	139.5	113.6	123.8	185.9	
<u>Miscellaneous Iron and Steel Products</u>						
February, 1949	90.7	102.6	102.2	112.5	99.5	
January, 1950 (Revised)	97.4	90.5	91.5	91.1	94.0	
February, 1950	92.4	93.4	96.2	91.1	95.3	
<u>TRANSPORTATION EQUIPMENT</u>						
<u>Aircraft and Parts</u>						
February, 1949	234.2	96.3	127.7	209.2	42.8	
January, 1950	373.2	84.5	100.7	126.7	60.8	
February, 1950	288.3	80.6	100.8	130.4	51.7	
<u>Motor Vehicles</u>						
February, 1949	94.8	123.7	125.1	123.0	123.9	
January, 1950	136.6	127.9	77.3	133.5	134.9	
February, 1950	141.5	127.9	75.5	129.1	140.5	
<u>Motor Vehicle Parts and Accessories</u>						
February, 1949	123.7	122.0	127.7	104.8	127.7	
January, 1950 (Revised)	138.6	115.8	119.1	100.8	123.2	
February, 1950	145.6	117.6	122.2	101.5	123.7	
<u>Railroad and Rolling Stock Equipment</u>						
February, 1949	167.3	151.9	132.0	233.6	157.5	
January, 1950	141.2	129.7	106.4	203.8	152.1	
February, 1950	113.0	130.6	105.8	226.2	140.0	



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, FEBRUARY, 1950

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry.)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>TRANSPORTATION EQUIPMENT (Concl'd.)</u>						
<u>Shipbuilding and Repairing</u>						
February, 1949	37.1	99.5	94.1	101.3	53.7	
January, 1950 (Revised)	57.5	44.5	77.7	35.3	33.3	
February, 1950	62.7	42.8	76.3	33.5	42.6	
<u>Bicycles and Parts and Miscellaneous Transportation Equipment</u>						
February, 1949	121.1	149.6	140.8	113.1	184.9	
January, 1950 (Revised)	61.4	159.6	156.8	117.8	187.6	
February, 1950	66.6	169.9	146.5	119.2	207.8	
<u>NON-FERROUS METAL PRODUCTS</u>						
<u>Brass and Copper Products</u>						
February, 1949	127.1	143.1	150.8	136.3	130.2	
January, 1950	109.4	101.0	94.2	97.1	135.9	
February, 1950	109.4	106.3	109.6	80.3	137.9	
<u>Jewellery and Silverware</u>						
February, 1949	93.5	105.0	74.1	121.5	126.7	
January, 1950	104.2	109.2	88.0	118.3	131.3	
February, 1950	106.3	112.3	90.4	121.3	135.8	
<u>Non-Ferrous Metal Smelting and Refining</u>						
February, 1949	123.7	139.7	143.1	113.0	171.2	
January, 1950	119.4	142.2	153.2	101.3	175.0	
February, 1950	112.0	142.4	151.9	100.9	180.3	
<u>Aluminum Products and White Metal Alloys</u>						
February, 1949	114.5	122.1	150.4	102.1	104.9	
January, 1950	92.9	78.2	116.4	87.6	91.0	
February, 1950	98.6	100.0	115.6	88.9	90.2	

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, FEBRUARY, 1950

Table 2. - Index of All Firms Reporting, by Industries, Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory			
		Total	Raw Materials	Goods in Process	Finished Products
<u>ELECTRICAL APPARATUS AND SUPPLIES</u>					
<u>Batteries</u>					
February, 1949	117.8	130.8	142.2	165.3	95.9
January, 1950	107.2	114.1	112.9	95.2	128.0
February, 1950	98.1	120.6	106.2	102.0	150.6
<u>Heavy Electrical Machinery and Equipment</u>					
February, 1949	159.1	124.3	151.4	104.7	208.2
January, 1950	157.5	126.5	135.3	102.6	265.1
February, 1950	156.0	127.7	132.0	103.3	267.0
<u>Radios and Radio Parts</u>					
February, 1949	81.1	96.4	79.8	64.2	167.0
January, 1950	111.2	93.0	82.0	85.2	129.5
February, 1950	111.2	84.8	67.8	83.7	127.0
<u>Refrigerators, Vacuum Cleaners and Appliances</u>					
February, 1949	99.5	136.8	118.6	162.6	119.4
January, 1950	124.6	147.6	117.5	150.9	191.7
February, 1950	134.1	155.3	126.0	158.5	197.3
<u>Miscellaneous Electrical Products</u>					
February, 1949	121.8	115.5	104.7	109.3	137.9
January, 1950 (Revised)	110.9	107.1	79.3	110.8	128.2
February, 1950	120.7	108.1	81.2	111.2	129.1
<u>NON-METALLIC MINERAL PRODUCTS</u>					
<u>Abrasive Products</u>					
February, 1949	131.8	130.2	153.6	98.8	99.4
January, 1950	90.5	138.5	151.0	121.7	122.1
February, 1950	100.1	131.2	143.9	124.1	113.9
<u>Asbestos Products</u>					
February, 1949	68.3	125.2	116.5	121.2	144.3
January, 1950	87.3	120.9	107.0	179.3	125.5
February, 1950	83.8	125.1	108.1	205.6	126.5

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, FEBRUARY, 1950

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Total	Value of Inventory			
			Raw Materials	Goods Process	Finished Products	
<u>NON-METALLIC MINERAL PRODUCTS (Concl'd.)</u>						
<u>Cement and Cement Products</u>						
February, 1949			N.A.			
January, 1950	130.8	122.3	104.2	113.0	244.7	
February, 1950	90.7	124.0	97.5	135.5	296.9	
<u>Other Non-Metallic Mineral Products</u> (Includes the following: Clay Products; Glass and Glass Products; Miscellaneous Non-Metallic Mineral Products, Coke and Gas Products)						
February, 1949	126.2	115.1	101.9	51.7	255.9	
January, 1950	170.3	127.5	115.3	62.4	259.9	
February, 1950	150.2	89.2	74.2	52.8	235.7	
<u>CHEMICAL PRODUCTS</u>						
<u>Acids, Alkalies and Salts</u>						
February, 1949	114.5	127.6	127.1	137.5	127.1	
January, 1950	113.9	117.7	112.2	39.8	140.0	
February, 1950	126.9	107.5	105.5	47.2	119.7	
<u>Fertilizers</u>						
February, 1949	119.7	158.2	137.6	225.4	125.5	
January, 1950	120.0	174.8	128.9	244.9	192.8	
February, 1950	135.6	164.5	116.2	229.3	193.9	
<u>Medicinal and Pharmaceutical Preparations</u>						
February, 1949	104.1	106.2	101.6	120.7	105.5	
January, 1950 (Revised)	107.7	102.9	95.4	108.6	109.8	
February, 1950	105.8	104.1	96.8	112.8	109.4	
<u>Paints and Varnishes</u>						
February, 1949	104.5	155.0	120.0	146.1	217.0	
January, 1950 (Revised)	102.5	149.2	102.7	148.9	228.2	
February, 1950	101.0	149.8	100.6	149.7	233.4	



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, FEBRUARY, 1950

Table 2. - Index of All Firms Reporting by Industries - Concl'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>CHEMICALS PRODUCTS (Concl'd.)</u>						
<u>Soaps, Washing and Cleaning Compounds</u>						
February, 1949	113.8	207.3	175.7	184.7	283.4	
January, 1950	128.6	129.9	104.6	111.9	190.7	
February, 1950	116.2	141.5	107.1	112.9	226.9	
<u>Toilet Preparations</u>						
February, 1949	76.9	83.7	79.6	96.7	88.3	
January, 1950 (Revised)	85.0	75.9	72.2	81.3	81.0	
February, 1950	90.9	76.6	73.5	80.5	80.1	
<u>Other Chemical Products</u> (Includes the following: Primary Plastics, Miscellaneous chemicals and Allied Products (including synthetic rubber).)						
February, 1949	145.5	128.9	122.2	118.3	144.6	
January, 1950 (Revised)	131.5	124.2	98.1	230.6	159.7	
February, 1950	138.7	190.0	200.1	232.2	159.5	
<u>MISCELLANEOUS MANUFACTURING INDUSTRIES</u>						
<u>Professional and Scientific Instruments and Equipment</u>						
February, 1949	105.9	111.6	104.2	116.3	116.1	
January, 1950 (Revised)	84.7	107.4	90.7	104.4	138.5	
February, 1950	110.7	110.2	90.4	110.2	141.9	
<u>Other Miscellaneous Manufacturing Industries: (Includes the following: Brooms Brushes and Mops; Fabricated Plastic Products; Musical Instruments; Pens, Pencils and Typewriter Supplies; Miscellaneous Industries (not elsewhere classified)</u>						
February, 1949	114.3	103.5	98.6	99.0	118.4	
January, 1950 (Revised)	127.0	98.4	86.2	114.2	108.6	
February, 1950	147.6	100.8	87.2	118.7	111.6	







UNIVERSITY OF TORONTO  
DEPT. OF POLITICAL SCIENCE

GOVERNMENT OF CANADA

**INVENTORIES & SHIPMENTS**  
**BY**  
**MANUFACTURING INDUSTRIES**  
**(EXCLUDING NEWFOUNDLAND)**  
**MARCH, 1950**



**DOMINION BUREAU OF STATISTICS**  
**DEPARTMENT OF TRADE AND COMMERCE**

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Prepared in the Commodity Statistics Section  
of the Industry and Merchandising Division,  
Dominion Bureau of Statistics, Ottawa

This report continues the monthly series of indexes of the dollar value of manufacturers' inventories and shipments. The breakdown of material presented is as follows:

(1) Indexes of the estimated total value of inventory held in all industries, and in groupings of industries classified according to the economic use made of their products, by months for the period December 1947 to March 1950. The estimated totals are based on data collected from samples in industries holding approximately 92 p.c. of all manufacturing inventories. Indexes of shipments for the same groupings are included where available, although no estimate of total shipments for all industries is made. Indexes are based on the average 1947 values in each case. March figures are preliminary only.

(2) Indexes of the value of shipments and inventories, broken down into raw materials, goods in process, and finished goods for totals of reporting firms in individual industries. The base for these indexes is also the average 1947 values reported in each case. Data for individual industries include the index numbers for the current month, the previous month, and the same month a year ago.

All industry groupings shown are in accordance with the definitions given in the Standard Industrial Classification manual. This classification was adopted with the December, 1949 report. Complete 1947 figures for Table 1, as well as complete 1948 and 1949 figures for each industry group in Table 2, may be obtained by reference to this report. Figures for 1947 for Table 2 may be obtained on request.

Five additional industries have been included with those shown in detail in Table 2. These are Flour Milling, Brewing, Sugar Refining, Cement and Cement Products and Leather Tanneries. Until recently, these industries were part of the second group described on page 3, where estimates of total inventory were based on data available on the physical volume of the chief types of stocks held. Actual value data is now, however, submitted each month by a large sample of firms in each of these industries, and detailed indexes can, therefore, be shown. It is expected that the majority of industries in which inventory values are still arrived at by valuation of physical stocks will be brought into the regular sample series within the present year. It will be observed that, where the new industries are shown separately in Table 1, the indexes differ somewhat from those shown for total inventory in Table 2, although the trends are the same. It has been thought advisable not to make revisions to allow for these differences of level in Table 1 as each industry is added; when all industries have been included on a sample basis, the historical series will be revised in total.

Preliminary reports indicate the following trends in inventory holdings at the end of March:

Total inventory values appear to have increased slightly after a two point drop in February. The preliminary March index stands at 126.8 per cent of the average 1947 values, as compared with 125.4 per cent in February and 133.7 in March 1949. Consumers' goods industries, the largest component of the all-industry total, increased by 5 points during the month to reach 132.5, almost identical with the figure for March 1949. In the capital goods industries inventory values fell to 92.2, 8 points below the February level and 26 points below March, 1949. Inventories in the producers' goods industries dropped by 4 points during the month to 124.8, 10 points below a year earlier. In the construction goods industries, where figures for sawmills are not yet available, the estimate for the March index of inventory values is 153.1, 5 points above the previous month and 6 points below March 1949.



Although use of general price and wage indexes to determine the actual volume changes indicated in these inventory value indexes may be a misleading guide (see page 14), it may be noted here that the decrease in inventory values from March 1949 to March 1950, together with movements in the general wholesale price index and in average salaries and wages in the 6 month periods prior to March 1949 and March 1950, would indicate that total inventory volume had declined in March by 5 to 10 per cent from the level a year earlier.

In the consumers' goods industries group 1, the non-durable goods industries showed a 14 point rise in March over the previous month. The increase came largely in the Slaughtering and Meat Packing, Fish Curing & Packing, Miscellaneous Foods, Tobacco, and Petroleum Products industries, with comparatively large declines in Dairy Products and Flour Mills. The semi-durable goods industries showed a 4 point decrease in inventory values, with no large changes in any of the individual industries. The durable goods group showed an 8 point decline over February values, the decrease coming largely in the Electrical Apparatus and Supplies industry.

In the capital goods group of industries, inventories in the transportation equipment section dropped 8 points, with the decline general to all industries. The all-other capital goods group dropped 9 points, the decrease falling in the Machinery and Boilers, Tanks and Plate Work industries.

In the producers' goods industries, the Iron and Steel group showed a 3 point rise, the Coke and Gas, Acids, Alkalis and Salts, Fertilizers and Miscellaneous Chemicals industries showed comparatively large declines.

All industries in the construction goods group appear to have increased inventory values to some extent in March. As already indicated, however, figures for sawmills, the largest component in this group, are not yet available, although the trend is upward.

Shipments values increased over last month in 66 of the 76 industries or industry groups for which shipments figures are available, (see Table 2) and in well over half of all these industries the increase was larger than 10 points. Although increases over last year were not so general, 49 industries or industry groups showed such increases.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS  
BY MANUFACTURING INDUSTRIES, MARCH, 1950.

Section 1.

MONTHLY INDEXES OF ESTIMATED TOTAL VALUE OF INVENTORY,  
BY ECONOMIC USE GROUPINGS OF INDUSTRIES,  
DECEMBER 1947 - MARCH 1950

The estimates in Table 1 have been based on two types of source materials. In most industries totals were estimated from data submitted by a sample of leading firms which report the value of their inventories and shipments monthly. Though the size of the sample varies to some extent from industry to industry, in most cases the firms reporting hold over half of all the inventories held in the industry and in a number of instances the sample includes more than 90 per cent of the total. In a smaller group of industries estimates have been based on information available on the physical volume of the chief types of stocks held in these industries. By use of data on prices and on the rate at which these stocks turn over, an estimate of the current value of these inventories has been made. Because no information is available on the accounting methods used by the firms in these industries the value of inventories shown for them cannot be expected to correspond exactly to their own book value but it does show the general trend of inventories in these industries and makes it possible to build up an overall picture for the manufacturing field. All industry groupings are defined according to the Standard Industrial Classification Manual (see page 1.)

The total in Table 1 has been presented in detail according to an economic use classification. In this classification goods have been grouped according to whether production consists primarily of consumer goods, capital goods, producers' materials or construction materials. This form of presentation corresponds to the type of use which is ultimately made of the goods produced by various industries. Because some industries produce goods which fall in more than one of these main groups the classification can only be approximate in nature and in allocating certain industries fairly arbitrary decisions had to be made. In time some further grouping of plants within industries should make it possible to improve the accuracy of this presentation.

Within the consumer goods group a further subdivision has been shown on the basis of whether the product is primarily of a perishable, a semi-durable, or a durable nature. This form of presentation has been widely used in recent years and corresponds to the form in which consumer expenditures, part of the country's gross national expenditure, is presented. This should be useful to all those who are interested in the general flow of goods from the primary producing stage to their ultimate destination.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MARCH, 1950

Table 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries -

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

	TOTAL ALL INDUSTRIES	TOTAL CONSUMER'S GOODS	TOTAL CAPITAL GOODS	TOTAL PRODUCER'S MATERIALS	TOTAL CONSTRUCTION MATERIALS	NON - TOTAL
	Inv.	Inv.	Inv.	Inv.	Inv.	Inv.
<u>1947</u>						
1. Dec.	115.9	114.9	120.3	117.2	112.7	118.0
<u>1948</u>						
2. Jan.	118.8	119.3	122.9	114.5	115.1	123.9
3. Feb.	119.6	120.1	123.1	112.5	122.1	123.0
4. March	120.6	120.0	129.7	111.5	125.9	121.9
5. April	119.9	119.1	126.7	111.2	129.3	120.2
6. May	121.7	119.8	129.7	114.8	134.5	121.2
7. June	122.9	121.3	124.3	119.5	139.1	122.1
8. July	124.3	121.7	123.1	124.2	147.1	122.7
9. Aug.	125.5	120.7	128.1	129.8	151.5	121.6
10. Sept.	125.3	120.2	125.7	131.5	155.2	122.8
11. Oct.	126.1	122.1	127.6	135.0	137.8	127.8
12. Nov.	126.8	123.4	130.1	137.8	125.8	131.4
13. Dec.	129.0	126.7	116.7	138.0	153.3	135.5
<u>1949</u>						
14. Jan.	130.9	129.9	119.6	137.3	148.9	136.9
15. Feb.	134.0	133.0	119.3	135.8	166.9	139.8
16. March	133.7	132.7	118.3	134.6	169.9	138.5
17. April	130.2	131.9	108.6	135.1	150.0	135.8
18. May	131.0	131.7	108.7	137.1	157.7	134.9
19. June	131.4	130.4	106.3	141.2	169.4	132.4
20. July	131.9	130.2	105.3	143.2	176.6	133.3
21. Aug.	129.6	127.5	103.5	140.0	177.5	129.6
22. Sept.	126.6	124.8	102.3	136.5	170.6	127.3
23. Oct.	125.4	125.7	101.0	133.8	154.6	131.0
24. Nov.	124.4	125.6	99.8	132.6	148.1	131.2
25. Dec.	125.1	128.1	95.6	127.3	154.5	136.1
<u>1950</u>						
26. Jan.	127.1	130.2	101.0	128.0	151.9	135.4
27. Feb.	125.4	127.7	100.8	129.2	148.6	126.8
28. Mar.	126.8	132.5	92.2	124.8	153.1	140.7



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Held in all Manufacturing Industries, and for Total Inventory and

December 1947 to March 1950

on the estimated current value of physical stocks)

(1947 Average = 100)

DURABLE CONSUMER'S GOODS							
TOTAL FINISHED GOODS	FOOD	TOBACCO AND BEVERAGES	Drugs		PETROLEUM PRODUCTS	OTHER	
Inv.	Inv.	Inv.	Inv.	Ship.	Inv.	Inv.	
115.3	125.1	107.9	94.7	70.3	115.6	105.8	1.
120.4	128.5	119.2	98.4	89.3	113.2	108.6	2.
118.5	115.6	130.1	100.0	93.6	111.5	108.9	3.
117.3	110.0	131.1	100.5	100.1	114.6	113.0	4.
117.2	109.1	128.2	102.0	92.3	122.9	114.0	5.
121.0	116.1	126.3	104.6	94.8	131.6	117.8	6.
122.9	121.7	125.9	107.1	88.7	128.5	117.7	7.
125.0	123.7	121.7	107.1	76.8	145.1	123.5	8.
124.2	124.1	115.7	105.5	103.4	152.7	125.1	9.
124.1	126.3	111.6	100.3	125.2	158.0	122.8	10.
127.0	129.6	115.6	99.4	118.3	161.1	122.5	11.
128.5	126.7	120.2	98.3	106.9	169.7	123.5	12.
131.1	121.9	131.7	102.4	82.6	170.2	131.6	13.
133.4	118.5	143.5	104.9	96.6	165.3	134.7	14.
136.4	117.6	155.5	106.2	104.1	158.7	137.4	15.
134.9	112.6	158.5	107.5	115.8	156.9	135.8	16.
133.5	112.9	152.6	107.0	108.2	162.1	132.6	17.
135.2	118.9	150.5	104.9	112.0	165.2	128.6	18.
132.6	119.8	142.7	104.0	108.1	168.0	120.5	19.
133.8	122.5	138.5	104.8	86.7	179.8	118.2	20.
131.3	122.1	130.1	102.0	118.8	187.0	115.6	21.
128.7	125.6	125.1	97.7	135.8	189.5	111.3	22.
130.3	125.5	127.1	96.6	128.4	178.9	113.1	23.
128.4	123.6	129.9	97.0	115.7	165.0	110.5	24.
135.6	127.6	140.6	98.8	118.4	179.5	111.9	25.
134.1	112.5	157.7	102.9	107.7	168.8	116.8	26.
126.8	107.2	161.6	104.2	106.0	163.0	119.4	27.
146.7	120.3	182.2	106.9	121.5	172.5	125.5	28.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MARCH, 1950

Table 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries -

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

MONTH	NON-DURABLE CONSUMERS' GOODS (CONCL'D)				SEMI-DURABLE	
	TOTAL SEMI-FINISHED GOODS	Pulp and Paper Mills	Feed and Flour	Other	TOTAL SEMI- DURABLE	TOTAL FINISHED GOODS
	Inv.	Inv.	Inv.	Inv.	Inv.	Inv.
<u>1947</u>						
1. Dec.	125.9	119.3	146.8	138.7	112.4	108.9
<u>1948</u>						
2. Jan.	134.2	128.9	142.7	150.0	115.6	112.4
3. Feb.	136.3	133.2	136.9	150.2	117.0	115.1
4. March	135.3	135.5	124.8	145.5	118.3	115.7
5. April	129.3	132.3	108.8	137.5	118.0	116.6
6. May	121.8	125.8	96.4	130.6	119.4	118.0
7. June	119.6	124.0	89.1	132.0	122.7	123.0
8. July	115.9	120.2	84.4	129.6	123.9	123.4
9. Aug.	113.8	116.4	97.3	119.1	121.4	120.4
10. Sept.	119.3	117.5	119.8	127.0	118.5	115.8
11. Oct.	130.1	125.6	140.0	140.6	116.4	112.4
12. Nov.	140.0	131.7	164.2	153.0	116.1	111.5
13. Dec.	148.1	140.6	168.5	161.4	120.7	118.2
<u>1949</u>						
14. Jan.	147.1	140.7	160.0	163.6	126.0	124.4
15. Feb.	149.7	140.8	173.8	165.3	128.9	128.5
16. March	142.9	139.5	142.4	159.5	128.6	130.1
17. April	142.6	137.2	150.4	159.2	130.5	129.1
18. May	133.9	127.9	155.9	138.4	132.6	130.9
19. June	131.9	127.8	147.8	133.9	133.9	133.4
20. July	131.8	122.7	172.5	130.6	134.0	133.2
21. Aug.	124.5	116.0	156.5	129.7	131.5	131.1
22. Sept.	123.4	110.7	181.0	133.3	125.6	123.4
23. Oct.	133.2	118.4	182.1	150.4	122.7	118.5
24. Nov.	139.2	120.2	204.1	158.2	123.3	118.6
25. Dec.	137.6	122.3	187.5	155.9	123.9	115.6
<u>1950</u>						
26. Jan.	139.0	128.5	172.9	151.3	127.9	122.8
27. Feb.	126.7	119.5	148.0	137.3	134.9	130.0
28. March	123.0	115.9	128.5	150.2	130.4	127.9

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MARCH, 1950

Held in all Manufacturing Industries, and for Total Inventory and

December 1947 to March 1950

on the estimated current value of physical stocks)

(1947 Average = 100)

CONSUMERS' GOODS

Rubber Goods		Clothing		Leather Footwear		Other	
Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	
104.6	95.3	108.1	100.4	122.9	100.3	109.3	1.
114.1	83.7	110.9	98.3	119.5	103.0	111.2	2.
122.7	89.9	111.7	119.3	117.9	111.7	115.5	3.
128.2	98.3	111.6	129.6	108.7	135.3	117.7	4.
133.3	105.8	112.0	124.2	105.8	115.8	117.3	5.
137.1	105.1	113.0	109.6	103.9	102.5	118.2	6.
137.7	111.5	121.6	103.7	105.9	94.1	116.7	7.
136.8	93.6	121.9	87.7	109.4	84.3	117.4	8.
131.5	95.7	120.0	117.1	108.6	104.9	112.3	9.
124.1	112.1	115.8	142.9	105.9	104.3	109.3	10.
117.2	120.9	112.9	134.9	104.7	107.1	107.7	11.
115.0	113.1	112.3	135.3	106.4	98.0	106.5	12.
121.3	103.2	117.9	109.0	116.6	76.9	115.6	13.
130.0	89.1	123.8	99.5	125.7	88.6	117.7	14.
136.6	89.6	127.2	116.4	128.0	117.3	122.2	15.
139.7	90.2	129.5	142.3	121.7	140.4	123.5	16.
141.5	93.0	128.2	130.1	116.5	124.2	122.3	17.
140.7	98.5	131.8	115.8	111.1	119.6	124.6	18.
134.3	107.9	137.2	107.0	116.1	110.6	124.5	19.
131.1	86.1	138.2	76.9	117.4	87.5	122.6	20.
125.4	95.1	137.1	119.9	113.7	127.6	121.8	21.
117.2	107.6	127.8	145.1	111.3	112.4	119.7	22.
111.7	112.6	122.2	130.0	111.6	108.3	115.8	23.
113.8	93.8	120.6	113.8	121.7	88.9	113.9	24.
96.3	102.1	120.2	93.3	133.7	65.9	111.7	25.
108.0	81.3	125.3	82.4	147.0	97.0	119.4	26.
130.4	89.6	128.5	97.4	146.5	117.0	125.4	27.
137.2	101.5	124.1	124.6	138.0	146.3	125.0	28.



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MARCH, 1950

Table 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries -

(Estimates based on a sample of reporting firms and  
(1947 Average = 100)

		SEMI-DURABLE CONSUMERS' GOODS (CONCL'D)					DUR-	
MONTH		TOTAL SEMI-FINISHED GOODS	Textiles		Leather Tanneries	TOTAL DURABLE	Motor Vehicles	
		Inv.	Inv.	Ship.	Inv.	Inv.	Inv.	Ship.
<u>1947</u>								
1.	Dec.	118.6	110.2	102.2	168.2	109.4	112.3	108.9
<u>1948</u>								
2.	Jan.	121.1	112.2	121.6	173.8	111.4	122.4	79.0
3.	Feb.	120.8	110.8	118.0	179.6	116.2	128.8	75.5
4.	March	123.3	114.6	119.8	174.6	117.2	126.6	117.0
5.	April	121.0	114.5	135.2	158.9	117.6	126.4	107.6
6.	May	122.7	119.3	128.2	142.4	116.4	123.9	104.5
7.	June	122.5	120.7	121.3	133.0	117.0	121.0	109.8
8.	July	125.0	122.9	105.1	137.7	116.0	117.2	81.9
9.	Aug.	123.2	120.3	113.0	140.4	117.1	121.5	82.7
10.	Sept.	123.0	118.9	127.1	146.8	115.4	121.2	118.4
11.	Oct.	123.2	119.1	130.6	147.3	113.6	118.6	118.1
12.	Nov.	123.8	120.0	129.9	146.3	110.8	111.8	126.8
13.	Dec.	125.1	121.5	130.1	146.2	110.4	101.6	133.7
<u>1949</u>								
14.	Jan.	128.7	125.3	126.4	148.8	115.6	112.9	78.2
15.	Feb.	124.7	127.8	127.6	140.5	119.6	123.7	94.8
16.	March	126.1	123.7	136.5	141.0	121.7	128.0	135.7
17.	April	133.0	132.6	126.2	134.9	122.7	128.5	136.1
18.	May	135.5	135.2	119.5	137.2	121.5	126.1	138.4
19.	June	134.8	136.1	116.2	127.6	120.2	123.1	147.9
20.	July	135.3	135.9	89.1	132.0	116.2	115.1	131.0
21.	Aug.	132.3	133.2	117.1	127.2	116.2	118.3	105.5
22.	Sept.	129.4	130.2	120.0	124.5	116.3	122.9	155.2
23.	Oct.	129.8	131.3	125.8	121.1	114.7	121.9	142.1
24.	Nov.	131.4	132.4	131.3	125.8	113.0	119.3	100.6
25.	Dec.	137.8	139.0	125.5	130.4	111.5	115.4	123.7
<u>1950</u>								
26.	Jan.	136.1	137.2	136.2	129.7	119.0	127.9	136.6
27.	Feb.	143.3	137.9	125.4	114.8	120.3	127.6	145.8
28.	March	134.6	138.2	147.6	113.0	112.7	130.3	149.3

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MARCH, 1950

Held in all Manufacturing Industries, and for Total Inventory and

December 1947 to March 1950

on the estimated current value of physical stocks)

(1947 Average = 100)

ABLE CONSUMERS' GOODS

Electrical Apparatus		Furniture		Motor Vehicle Parts		Other	
Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	
111.0	119.1	105.8	104.2	106.8	116.4	105.2	1.
112.7	97.8	105.4	99.4	111.6	103.1	109.6	2.
114.1	107.8	106.9	97.5	112.7	102.6	112.5	3.
116.6	117.7	108.4	99.6	111.7	129.9	115.2	4.
118.5	115.7	108.8	105.4	107.0	126.7	115.6	5.
118.4	112.1	111.8	98.9	102.2	118.8	114.0	6.
121.2	120.2	111.1	110.4	100.1	125.2	114.2	7.
121.0	84.4	111.1	76.8	98.5	87.3	114.7	8.
120.1	99.0	109.5	105.1	103.1	66.5	116.7	9.
117.0	130.9	106.7	110.0	104.0	87.8	116.7	10.
115.0	123.0	103.5	114.2	105.3	87.1	115.0	11.
112.3	134.5	103.8	120.4	109.1	121.6	111.2	12.
113.4	150.6	112.1	116.4	112.3	135.2	111.9	13.
117.0	132.7	115.5	110.9	119.1	113.1	112.5	14.
117.2	122.9	121.2	99.3	122.0	123.7	118.2	15.
117.9	146.8	122.5	106.4	126.0	147.7	120.1	16.
119.1	125.9	124.0	104.3	125.5	146.1	122.2	17.
118.4	117.9	124.3	101.9	120.9	153.1	123.0	18.
118.4	129.2	123.7	115.1	113.3	164.7	124.6	19.
116.3	95.1	112.0	74.4	106.9	133.4	128.5	20.
114.2	115.5	109.6	103.4	111.9	120.4	127.7	21.
112.0	141.4	115.0	121.9	110.3	165.9	126.0	22.
109.6	131.6	114.3	111.9	111.6	160.5	122.7	23.
107.0	139.8	117.2	111.7	114.6	123.1	118.2	24.
108.3	137.2	113.4	84.8	113.1	150.7	113.1	25.
112.5	122.0	128.7	120.3	115.8	138.6	121.6	26.
113.2	127.5	129.7	95.4	118.2	147.0	126.4	27.
92.9	121.3	129.4	101.0	122.0	161.5	130.0	28.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MARCH, 1950.

Table 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries -

(Estimates based on a sample of reporting firms and  
(1947 Average = 100)

MONTH	CAPITAL GOODS							
	TOTAL TRANSPORTATION EQUIPMENT	Shipbuilding		R. R. Stock		Aircraft		TOTAL ALL OTHER CAP. EQUIPMENT
	Inv.	Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.
<u>1947</u>								
1. Dec.	131.8	149.6	104.6	116.0	100.0	114.7	164.7	108.1
<u>1948</u>								
2. Jan.	135.2	156.9	59.8	110.8	136.4	117.0	197.3	109.9
3. Feb.	131.7	147.9	64.9	111.8	255.4	119.2	187.1	113.9
4. March	142.8	167.0	59.9	118.6	163.2	120.4	342.7	115.7
5. April	137.4	176.8	78.5	114.4	180.4	89.9	293.3	115.4
6. May	144.1	183.1	105.0	123.0	141.2	96.2	292.9	114.4
7. June	133.8	156.5	410.3	136.6	124.1	95.7	310.2	114.2
8. July	132.5	156.0	90.7	139.2	137.3	90.3	280.0	113.0
9. Aug.	140.1	165.7	83.2	151.5	115.6	91.5	324.4	115.2
10. Sept.	133.2	155.1	289.1	148.9	237.3	87.5	279.1	117.8
11. Oct.	131.3	149.9	243.4	147.4	158.1	90.7	291.1	123.6
12. Nov.	136.7	157.1	80.2	156.6	220.7	90.6	344.4	123.0
13. Dec.	109.9	99.8	629.7	155.4	195.5	95.1	326.5	124.0
<u>1949</u>								
14. Jan.	111.9	102.2	63.5	145.6	191.2	104.4	228.4	127.8
15. Feb.	109.4	99.5	37.1	151.9	167.3	96.3	234.2	129.9
16. March	109.5	97.0	117.7	159.8	175.0	95.5	275.1	127.7
17. April	92.6	59.1	493.3	166.5	200.0	96.1	252.9	125.6
18. May	92.2	57.9	119.1	175.2	166.4	90.7	383.3	126.2
19. June	93.8	60.9	60.9	178.5	200.0	89.1	458.7	119.5
20. July	93.7	55.9	149.2	180.3	123.5	95.5	176.3	119.1
21. Aug.	87.4	45.6	217.7	177.0	228.8	93.3	258.0	120.7
22. Sept.	85.7	45.0	72.1	172.3	204.9	92.0	298.4	119.8
23. Oct.	81.6	42.6	132.9	161.4	206.7	89.8	190.7	121.7
24. Nov.	76.9	41.9	64.6	142.8	213.2	88.3	273.9	124.2
25. Dec.	74.4	35.8	142.4	146.6	218.1	87.3	250.2	118.1
<u>1950</u>								
26. Jan.	85.8	44.5	57.5	129.7	141.2	84.5	373.2	129.5
27. Feb.	72.2	43.2	61.2	128.1	108.3	80.6	288.3	131.3
28. March	64.3	38.1	63.3	114.2	174.4	72.2	403.9	122.0



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MARCH, 1950

Held in All Manufacturing Industries, and for Total Inventory and

December 1947 to March 1950

on the estimated current value of physical stocks)

(1947 Average = 100)

CAPITAL GOODS (CONCL'D)

Machinery		Agricultural Implements		Hardware and Tools		Boilers and Plate Works		Other	
Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	
105.1	148.2	114.2	106.4	109.2	100.0	107.6	111.6	103.6	1.
107.9	86.8	115.6	115.1	113.5	103.0	102.0	109.9	104.3	2.
111.9	94.4	125.1	126.2	112.3	106.3	100.4	102.5	106.9	3.
115.2	112.9	124.7	152.7	111.9	110.9	105.4	117.9	108.1	4.
114.9	131.6	125.1	180.5	112.2	112.1	101.7	131.1	108.3	5.
114.0	117.7	123.4	165.6	112.4	103.6	99.3	135.2	108.1	6.
117.3	116.9	116.1	193.8	112.8	112.9	100.1	126.3	107.8	7.
120.1	101.2	107.3	145.3	112.0	94.4	100.5	105.8	104.1	8.
121.3	114.6	111.4	156.3	115.7	89.3	102.8	126.8	102.9	9.
127.3	109.0	109.6	162.2	116.4	114.5	102.3	139.0	106.2	10.
123.2	142.7	143.6	155.8	114.7	115.4	98.1	147.7	107.6	11.
126.2	130.5	134.2	108.4	113.0	120.8	102.6	161.3	110.4	12.
128.2	138.4	132.3	168.4	116.8	128.0	103.5	167.5	107.9	13.
130.2	118.8	140.0	179.8	122.5	114.8	101.4	113.4	113.7	14.
134.9	115.9	137.0	228.4	122.3	120.9	105.8	79.5	118.5	15.
132.8	138.3	131.1	231.2	122.0	134.8	106.5	136.3	121.7	16.
134.4	141.5	128.4	224.1	119.3	119.8	108.5	115.2	119.6	17.
133.2	134.7	122.7	226.8	122.4	112.4	113.2	117.6	117.2	18.
125.2	133.8	112.0	229.2	119.3	125.4	114.9	132.7	114.0	19.
130.1	103.3	104.6	206.5	118.1	99.1	110.8	136.8	109.5	20.
130.1	99.3	103.0	151.0	127.4	109.2	117.1	132.8	109.8	21.
130.9	130.2	104.8	135.3	126.3	125.7	100.9	164.1	107.8	22.
128.2	130.0	115.4	123.5	127.7	118.9	101.1	136.1	112.7	23.
126.0	134.7	132.5	131.0	125.6	117.6	96.2	162.1	114.5	24.
111.0	123.6	135.0	152.8	125.3	110.1	100.7	130.6	110.7	25.
129.8	93.2	140.8	151.0	130.8	108.1	104.4	116.6	115.8	26.
131.5	96.8	141.4	156.8	131.6	110.5	111.3	95.4	118.2	27.
114.0	141.3	142.0	213.9	131.3	144.1	96.7	118.2	114.9	28.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MARCH, 1950

Table 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries -

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

PRODUCERS' GOODS								
MONTH	Iron and Steel		Non-Ferrous Metals		Coke and Gas Products		Acids, Alkalies and Salts	
	Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	Ship.
<u>1947</u>								
1. Dec.	113.1	108.6	107.7	113.0	149.5	120.0	118.6	99.1
<u>1948</u>								
2. Jan.	113.2	108.8	107.5	114.8	116.5	99.8	120.0	107.7
3. Feb.	114.0	105.0	107.2	101.1	90.7	100.8	118.8	111.4
4. March	114.2	117.2	108.1	114.1	65.1	147.9	113.8	122.9
5. April	118.8	120.7	106.7	124.2	48.8	125.8	112.1	113.6
6. May	123.5	121.4	110.2	117.6	66.6	119.0	111.5	124.2
7. June	127.5	123.5	116.2	110.2	86.9	120.8	115.1	130.5
8. July	129.8	117.2	123.2	110.0	97.2	131.1	119.8	119.5
9. Aug.	132.3	121.5	125.8	121.4	134.3	141.7	120.6	134.8
10. Sept.	128.0	150.7	129.0	133.5	168.9	139.0	126.9	123.2
11. Oct.	128.7	134.1	133.4	139.1	187.0	141.9	135.1	124.1
12. Nov.	130.0	128.6	135.2	148.7	201.1	141.2	141.2	127.5
13. Dec.	134.9	129.6	132.4	151.5	169.5	159.2	142.6	116.3
<u>1949</u>								
14. Jan.	138.4	126.2	136.3	148.5	136.0	146.3	133.2	116.3
15. Feb.	139.6	125.0	137.7	123.1	108.4	131.4	127.6	114.5
16. March	140.5	143.7	138.6	142.9	89.7	151.7	123.1	111.5
17. April	146.4	134.5	134.6	132.4	104.6	132.2	122.6	110.8
18. May	152.4	135.9	132.5	130.9	141.0	111.8	128.6	112.7
19. June	159.5	137.3	133.1	122.5	163.8	135.5	135.5	120.6
20. July	161.1	116.6	133.9	110.2	167.0	95.8	137.7	92.4
21. Aug.	154.7	136.8	130.8	128.6	172.1	111.7	128.8	122.6
22. Sept.	148.0	154.0	131.2	132.0	156.2	134.1	125.0	123.2
23. Oct.	142.0	134.8	129.2	125.7	146.5	150.8	130.0	111.8
24. Nov.	136.8	136.3	124.9	136.0	168.9	194.8	132.0	111.9
25. Dec.	134.5	118.8	118.8	125.1	147.7	203.8	120.7	112.2
<u>1950</u>								
26. Jan.	135.9	118.3	118.9	115.3	120.5	192.3	117.7	113.9
27. Feb.	134.1	115.1	124.3	110.2	72.5	165.7	107.5	126.6
28. March	137.7	149.1	124.8	119.9	61.0	238.6	99.1	106.8

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(1947 Average = 100)

PRODUCERS' GOODS (CONCL'D)				CONSTRUCTION MATERIALS				
Fertilizers		Other	Fabricated and Structural Steel		Paints and Varnishes		Sawmills and Others	
Inv.	Ship.	Inv.	Inv.	Ship.	Inv.	Ship.	Inv.	
140.6	109.3	121.2	120.7	133.4	128.6	94.5	109.1	1.
136.4	119.5	118.9	127.6	88.8	126.9	109.8	111.0	2.
134.2	127.9	117.0	130.0	97.0	130.0	114.1	119.4	3.
128.1	170.5	119.6	134.3	109.4	132.7	121.4	123.4	4.
98.0	223.0	122.1	139.7	117.0	134.5	135.6	126.5	5.
74.3	203.1	125.6	139.0	130.8	136.4	125.2	133.3	6.
72.0	100.0	127.6	138.0	127.4	136.2	139.7	140.0	7.
87.8	47.5	130.1	140.2	126.2	135.3	111.6	150.0	8.
108.3	48.8	133.9	143.1	137.2	142.0	112.5	154.5	9.
124.5	71.5	131.8	145.5	132.6	142.2	111.2	158.8	10.
138.2	75.3	132.6	117.8	118.9	146.0	102.8	140.8	11.
149.4	82.7	134.2	122.4	143.2	146.2	97.5	123.9	12.
158.0	98.7	137.1	120.6	138.0	154.7	78.6	159.7	13.
157.4	108.0	134.8	118.8	117.3	157.1	100.4	153.9	14.
158.2	119.7	133.0	121.1	117.9	155.0	104.5	177.7	15.
140.4	190.4	133.7	124.2	153.5	151.6	118.7	181.5	16.
102.9	226.3	134.2	128.2	143.2	145.3	130.5	155.0	17.
58.8	288.8	133.1	135.8	133.5	139.9	145.6	164.4	18.
57.5	93.2	132.9	144.1	149.6	131.9	152.6	179.4	19.
91.2	35.7	131.7	147.5	103.6	129.4	115.3	188.5	20.
110.8	53.4	128.2	145.8	150.1	125.8	117.3	190.6	21.
125.4	76.5	125.3	142.3	132.6	123.6	122.0	182.4	22.
147.8	63.0	123.1	141.7	131.2	130.1	121.4	160.4	23.
154.0	114.1	123.4	135.5	137.9	138.4	109.4	151.8	24.
155.8	83.4	118.7	125.7	136.4	126.1	98.3	163.9	25.
174.8	120.0	123.0	125.7	140.6	149.2	102.5	157.5	26.
164.5	135.6	138.6	126.1	140.1	149.8	101.0	152.9	27.
158.7	171.5	121.1	131.9	107.2	155.5	116.8	156.9	28.



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS  
BY MANUFACTURING INDUSTRIES, MARCH 1950

Section 2

MONTHLY INDEXES OF INVENTORIES AND SHIPMENTS  
OF REPORTING FIRMS, BY INDUSTRIES

Data available from the sample monthly survey of shipments and inventories of manufacturing industries are incorporated, insofar as inventories are concerned into Table 1, but it has been thought advisable to show individual industries wherever possible. Since this is a sample survey, covering only selected firms in a special group of industries, the dollar values actually reported by the firms have been converted into index numbers representative of industries, or groups of industries, the base being the average 1947 values reported. The index presentation avoids the possibility that dollar value totals for firms might be mistaken for dollar value totals for industries. However, when considering the series presented hereinafter, in Table 2, it must be borne in mind that the divisions are industry divisions, and not commodities, i.e. the Wool Cloth Industry does not represent the shipments and inventories of Wool Cloth only, but all commodities involved in the activities of firms whose major product is Wool Cloth. All industries are defined according to the Industrial Classification Manual (see page 1.)

Also, it must be emphasized most particularly that the index numbers shown in this series are based on the dollar values of inventories held, not on actual physical quantities. Even apart from the fact that dollar values are required by economists interested in investment in inventory, it is obvious that the value approach is the only practical one, considering the wide range of commodities held by manufacturers in all stages from raw materials to finished products ready for sale. However, the value of commodities in stock is the result not only of raw material costs, but also of the cost of making them. Thus, if prices or labour costs rise the value of the goods held increases even though the quantity may remain the same. Therefore changes, shown from month to month by the index numbers represent not only quantity changes but also the changes in the value of each item included. The only indication of the extent to which values of items have changed is the trend shown by the index of prices published in the "Canadian Statistical Review".

The Bureau is at present attempting to devise a means of deflating the inventory series in order that quantity changes may be reflected more accurately. For those interested in this problem, some of the factors which must be taken into consideration may be noted. While each industry has its own average turnover rate which can be estimated roughly, it is difficult to estimate a rate which can accurately be applied to raw materials, goods in process and finished goods. Moreover, all firms within a given industry do not value inventories on the same basis, the most common methods being lower of cost or market and standard cost. These considerations make it difficult to determine the length of time necessary before a change in wholesale prices will be reflected in inventory values. Added to this is the fact that the wholesale price index and the index of inventory values are compiled differently. The wholesale price index is computed from selling prices, and weighted according to quantities sold; while, as noted above, most firms report inventories at some variation of cost and the index is automatically weighted according to quantities held.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MARCH, 1950

Table 2. - Index of All Firms Reporting, by Industries

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory			
		Total	Raw Materials	Goods in Process	Finished Products
FOOD AND BEVERAGES					
Flour Mills					
March, 1949			N.A.		
February, 1950	119.0	169.4	142.3	-	285.6
March, 1950	128.4	147.0	106.7	3.1	318.9
Biscuits and Crackers					
March, 1949	155.9	184.1	131.8	104.4	423.6
February, 1950	141.0	180.5	131.1	124.4	401.8
March, 1950	136.0	205.1	138.9	126.7	503.8
Brewing Industry					
March, 1949			N.A.		
February, 1950	178.2	100.7	124.0	83.5	84.1
March, 1950	210.0	100.5	102.5	110.6	82.3
Confectionery					
March, 1949	102.9	125.7	100.3	139.0	231.6
February, 1950	132.8	97.7	78.0	134.7	159.6
March, 1950	147.7	106.5	88.1	135.1	168.9
Sugar Industry					
March, 1949			N.A.		
February, 1950	104.1	121.1	91.8	207.2	141.5
March, 1950	105.5	120.3	113.3	185.6	124.6
Miscellaneous Foods, N.E.C.					
March, 1949	104.0	98.7	107.3	148.3	74.8
February, 1950	115.4	115.3	131.4	121.0	76.4
March, 1950	149.5	136.6	134.4	116.0	113.7
LEATHER PRODUCTS					
Leather Tanneries					
March, 1949			N.A.		
February, 1950 (Revised)	70.4	114.8	74.5	135.6	269.3
March, 1949	72.9	113.0	72.4	128.9	267.3

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MARCH, 1950

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100.)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>RUBBER PRODUCTS</u>						
<u>Rubber Footwear</u>						
March, 1949	79.3	107.4	91.1	73.8	121.4	
February, 1950	69.2	109.3	80.1	88.0	127.7	
March, 1950	88.6	111.6	87.0	77.6	129.8	
<u>Tires, Tubes, and Other Rubber Products</u>						
March, 1949	92.4	145.3	90.6	101.3	208.7	
February, 1950 (Revised)	93.6	134.1	76.5	101.5	195.8	
March, 1950	104.1	141.6	82.1	102.0	208.1	
<u>TEXTILE PRODUCTS</u>						
<u>Cotton Yarn and Broad Woven Goods</u>						
March, 1949	138.9	120.5	98.2	130.5	179.4	
February, 1950 (Revised)	113.2	130.1	108.3	122.9	215.4	
March, 1950	155.7	123.2	94.4	134.0	200.4	
<u>Woollen and Worsted Woven Goods</u>						
March, 1949	131.1	135.1	112.7	135.3	527.3	
February, 1950	111.9	131.0	115.4	114.1	695.1	
March, 1950	116.5	132.1	114.7	115.9	717.8	
<u>Woollen and Worsted Yarn</u>						
March, 1949	135.0	155.8	102.9	186.3	349.2	
February, 1950 (Revised)	134.0	149.8	99.2	176.6	332.5	
March, 1950	134.5	155.6	105.1	183.8	335.1	
<u>Miscellaneous Woollen Goods</u>						
March, 1949	119.4	160.1	156.9	111.4	214.5	
February, 1950	120.9	113.9	109.1	106.3	148.1	
March, 1950	127.0	113.2	109.3	106.7	141.1	
<u>Dyeing and Finishing of Textiles</u>						
March, 1949	103.9	106.1	166.3	45.8	1116.4	
February, 1950 (Revised)	93.4	79.9	135.4	23.0	1026.9	
March, 1950	97.5	86.0	151.2	27.0	1041.8	



MONTHLY REPORT OF INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MARCH, 1950

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>TEXTILE PRODUCTS (Cont'd.)</u>						
<u>Cordage, Rope and Twine</u>						
March, 1949	61.2	173.8	143.0	108.9	191.2	
February, 1950	45.9	143.6	140.0	118.8	146.6	
March, 1950	73.0	157.3	166.1	118.3	155.2	
<u>Cotton and Jute Bags</u>						
March, 1949	55.4	134.3	131.3	45.9	184.2	
February, 1950 (Rev.)	63.0	89.9	87.5	27.5	129.0	
March, 1950	67.6	90.2	85.4	52.2	135.9	
<u>Miscellaneous Textile Goods</u>						
March, 1949	155.8	120.4	123.0	125.4	98.8	
February, 1950	130.3	120.0	129.9	119.6	78.6	
March, 1950	139.1	130.0	117.8	117.5	80.3	
<u>Other Textiles Industries</u> (Includes the following: Miscellaneous Cotton Goods, Rayon, Nylon and Silk Textiles, Laces, Tapes and Bindings, Canvas Products, Carpets, Mats and Rugs, Oilcloth, Linoleum and other coated fabrics)						
March, 1949	141.2	142.1	119.2	160.1	179.1	
February, 1950	148.8	159.0	118.1	175.3	249.8	
March, 1950	166.7	164.2	120.7	200.3	263.4	
<u>CLOTHING</u>						
<u>Hosiery</u>						
March, 1949	136.7	131.1	112.3	116.1	215.0	
February, 1950 (Rev.)	101.1	134.9	103.4	117.8	255.3	
March, 1950	123.0	141.6	111.1	122.2	264.8	
<u>Other Knit Goods</u>						
March, 1949	112.2	144.6	88.3	161.7	216.5	
February, 1950 (Rev.)	64.9	144.4	81.8	151.6	234.9	
March, 1950	84.0	132.1	81.8	136.5	206.8	

MONTHLY REPORT OF INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MARCH, 1950

Table 2. - Index of all Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>CLOTHING (Concl'd.)</u>						
<u>Corsets, Girdles and Foundation Garments</u>						
March,	1949	121.6	137.1	145.1	106.2	146.0
February,	1950 (Revised)	110.4	149.6	139.6	84.5	257.0
March,	1950	119.4	145.1	136.1	87.1	241.9
<u>Other Clothing Industries</u> (Includes the following: Children's Clothing; Men's Clothing; Women's Clothing; Hats and Caps; Miscella- neous Clothing)						
March,	1949	160.9	125.4	120.6	124.8	145.6
February,	1950 (Revised)	110.5	122.8	117.7	101.8	162.4
March,	1950	139.6	118.6	115.9	98.3	145.6
<u>WOOD PRODUCTS</u>						
<u>Sash Door and Planing Mills</u>						
March,	1949	114.9	166.2	167.9	113.8	171.1
February,	1950	82.6	159.7	158.4	102.1	219.0
March,	1950	112.4	154.1	152.2	110.6	212.4
<u>Furniture</u> (Including Metal furniture and Mattresses and Springs)						
March,	1949	106.4	122.5	110.1	134.4	175.6
February,	1950	95.4	129.7	113.8	137.5	211.8
March,	1950	101.0	129.4	112.2	139.2	210.9
<u>IRON AND STEEL PRODUCTS</u>						
<u>Agricultural Implements</u>						
March,	1949	231.2	131.1	102.4	111.8	187.5
February,	1950	156.8	141.4	82.7	109.8	250.2
March,	1949	213.9	142.0	81.7	112.0	251.6
<u>Boilers and Plate Work</u>						
March,	1949	136.3	106.5	102.3	91.1	148.9
February,	1950	95.4	111.3	108.9	87.6	175.0
March,	1950	118.2	96.7	106.4	54.9	185.3

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MARCH, 1950

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>IRON AND STEEL PRODUCTS (Cont'd.)</u>						
<u>Fabricated and Structural Steel</u>						
March, 1949	153.5	124.2	152.7	115.4	137.9	
February, 1950	140.1	126.1	174.5	111.9	122.8	
March, 1950	107.2	131.9	242.7	37.7	104.5	
<u>Hardware and Tools</u>						
March, 1949	146.7	130.6	130.4	129.9	131.5	
February, 1950 (Revised)	123.8	140.8	121.3	128.5	181.0	
March, 1950	149.9	141.9	118.7	128.6	190.2	
<u>Heating and Cooking Apparatus</u>						
March, 1949	148.0	146.6	137.4	159.0	169.3	
February, 1950 (Revised)	138.6	171.5	147.8	196.1	217.1	
March, 1950	177.1	179.6	151.6	216.0	223.1	
<u>Household, Office and Store Machinery</u>						
March, 1949	140.0	186.7	194.6	181.2	185.8	
February, 1950 (Revised)	120.8	219.7	204.4	214.2	245.0	
March, 1950	103.9	224.1	254.9	215.9	203.1	
<u>Iron Castings</u>						
March, 1949	145.5	154.7	183.8	110.7	161.6	
February, 1950 (Revised)	112.9	167.2	151.1	134.2	217.8	
March, 1950	140.3	162.3	137.2	134.3	220.6	
<u>Machine Tools and Machinery n.e.c.</u>						
March, 1949	133.6	118.7	103.3	111.6	132.0	
February, 1950 (Revised)	83.9	113.4	101.1	97.8	151.5	
March, 1950	163.6	89.3	91.6	77.2	105.7	
<u>Primary Iron and Steel</u> (Includes Pig Iron; Steel Ingots and Castings; Rolled Iron and Steel Products; and Ferro-Alloys)						
March, 1949	164.9	143.8	140.9	170.0	129.7	
February, 1950	129.3	139.0	126.2	157.0	162.8	
March, 1950	155.3	132.2	118.4	150.6	149.9	



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MARCH, 1950

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory			
		Total	Raw Materials	Goods in Process	Finished Products
<u>IRON AND STEEL PRODUCTS (Concl'd.)</u>					
<u>Sheet Metal Products</u>					
March, 1949	96.7	133.0	140.8	121.3	125.8
February, 1950	83.3	112.1	111.8	116.5	112.3
March, 1950	108.4	132.8	130.7	162.9	125.0
<u>Wire and Wire Products</u>					
March, 1949	152.1	130.8	115.8	138.2	150.5
February, 1950	125.1	139.5	113.6	123.8	185.9
March, 1950	211.9	133.6	106.4	122.0	182.6
<u>Miscellaneous Iron and Steel Products</u>					
March, 1949	115.9	105.5	103.9	122.0	98.3
February, 1950	104.7	94.9	93.1	101.3	99.3
March, 1950	122.0	101.0	95.2	116.9	105.5
<u>TRANSPORTATION EQUIPMENT</u>					
<u>Aircraft and Parts</u>					
March, 1949	275.1	95.5	126.1	173.3	51.1
February, 1950	288.3	80.6	100.8	130.4	51.7
March, 1950	403.9	72.2	96.5	130.6	37.6
<u>Motor Vehicles</u>					
March, 1949	135.7	128.0	127.7	123.3	132.8
February, 1950 (Revised)	145.8	127.6	75.5	125.7	143.5
March, 1950	149.3	130.3	72.9	133.3	141.8
<u>Motor Vehicle Parts and Accessories</u>					
March, 1949	147.7	126.0	131.4	102.7	137.2
February, 1950 (Revised)	147.0	118.2	123.9	102.7	123.1
March, 1950	161.5	122.0	125.5	106.0	129.6
<u>Railroad and Rolling Stock Equipment</u>					
March, 1949	175.0	159.8	131.0	254.0	188.4
February, 1950 (Revised)	108.3	128.1	101.0	216.7	152.0
March, 1950	174.4	114.2	96.8	169.5	131.0

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MARCH, 1950

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry.)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>TRANSPORTATION EQUIPMENT (Concl'd.)</u>						
<u>Shipbuilding and Repairing</u>						
March, 1949	117.7	97.0	90.6	98.9	63.0	
February, 1950 (Revised)	61.2	43.2	76.3	34.0	42.6	
March, 1950	63.3	38.1	75.1	28.7	24.1	
<u>Bicycles and Parts and Miscellaneous Transportation Equipment</u>						
March, 1949	155.7	150.2	146.1	126.2	172.8	
February, 1950	66.6	169.9	146.5	119.2	207.8	
March, 1950	95.3	158.4	139.7	124.3	487.0	
<u>NON-FERROUS METAL PRODUCTS</u>						
<u>Brass and Copper Products</u>						
March, 1949	131.4	152.2	153.1	139.1	174.6	
February, 1950	109.4	106.3	109.6	80.3	137.9	
March, 1950	118.6	110.2	116.1	80.6	138.4	
<u>Jewellery and Silverware</u>						
March, 1949	105.5	103.8	74.0	115.4	133.7	
February, 1950 (Revised)	104.5	109.3	81.4	121.3	135.9	
March, 1950	137.4	113.5	74.2	125.2	158.9	
<u>Non-Ferrous Metal Smelting and Refining</u>						
March, 1949	146.1	135.5	139.8	107.0	167.2	
February, 1950	112.0	142.4	151.9	100.9	180.3	
March, 1950	121.0	141.8	150.0	99.2	184.5	
<u>Aluminum Products and White Metal Alloys</u>						
March, 1949	132.2	124.5	147.9	113.3	108.1	
February, 1950	98.6	100.0	115.6	88.9	90.2	
March, 1950	113.9	97.4	112.3	92.6	86.0	

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MARCH, 1950

Table 2. - Index of All Firms Reporting, by Industries, Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>ELECTRICAL APPARATUS AND SUPPLIES</u>						
<u>Batteries</u>						
March, 1949	94.5	136.9	141.4	170.4	111.2	
February, 1950	98.1	120.6	106.2	102.0	150.6	
March, 1950	107.2	128.1	118.5	102.2	156.8	
<u>Heavy Electrical Machinery and Equipment</u>						
March, 1949	162.3	123.2	149.2	101.3	222.4	
February, 1950	156.0	127.7	138.0	103.3	267.0	
March, 1950	157.6	103.5	137.1	59.5	265.3	
<u>Radios and Radio Parts</u>						
March, 1949	100.5	99.9	83.4	75.7	163.3	
February, 1950 (Revised)	114.8	84.3	67.9	80.7	127.7	
March, 1950	107.9	78.6	52.3	76.8	163.8	
<u>Refrigerators, Vacuum Cleaners and Appliances</u>						
March, 1949	125.2	138.2	110.0	160.6	147.6	
February, 1950 (Revised)	136.0	156.6	126.7	160.8	197.9	
March, 1950	191.5	168.2	160.2	127.0	210.3	
<u>Miscellaneous Electrical Products</u>						
March, 1949	158.9	115.6	96.6	110.2	144.7	
February, 1950 (Revised)	120.0	108.8	81.1	109.9	134.5	
March, 1950	161.1	118.6	82.8	126.1	135.7	
<u>NON-METALLIC MINERAL PRODUCTS</u>						
<u>Abrasive Products</u>						
March, 1949	157.0	125.4	151.5	102.4	90.2	
February, 1950	100.0	131.2	143.9	124.1	113.9	
March, 1950	195.6	99.0	105.5	130.4	90.7	
<u>Asbestos Products</u>						
March, 1949	71.9	122.9	127.4	120.1	124.4	
February, 1950	83.8	125.1	108.1	205.6	126.5	
March, 1950	113.4	129.3	115.4	212.8	125.7	



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MARCH, 1950.

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory			
		Total	Raw Materials	Goods Process	Finished Products
<u>NON-METALLIC MINERAL PRODUCTS (Concl'd.)</u>					
<u>Cement and Cement Products</u>					
March, 1949			N.A.		
February, 1950	90.7	124.0	97.5	135.5	296.9
March, 1950	113.1	132.8	87.0	360.0	187.1
<u>Other Non-Metallic Mineral Products</u> (Includes the following: Clay Products; Glass and Glass Products; Miscellaneous Non-Metallic Mineral Products, Coke and Gas Products)					
March, 1949	149.1	101.7	85.8	55.6	260.8
February, 1950 (Revised)	148.4	89.6	74.6	46.8	239.7
March, 1950	197.3	101.5	79.0	54.4	225.9
<u>CHEMICAL PRODUCTS</u>					
<u>Acids, Alkalies and Salts</u>					
March, 1949	111.5	123.1	116.5	142.4	134.8
February, 1950 (Revised)	126.6	107.5	105.5	47.2	119.7
March, 1950	106.8	99.1	97.5	49.4	109.0
<u>Fertilizers</u>					
March, 1949	190.4	140.4	131.4	198.2	93.4
February, 1950	135.6	164.5	116.2	229.3	193.9
March, 1950	171.5	158.7	113.8	211.1	195.2
<u>Medicinal and Pharmaceutical Preparations</u>					
March, 1949	115.8	107.5	100.7	127.4	106.7
February, 1950 (Revised)	106.0	104.2	97.1	112.8	109.3
March, 1950	121.5	106.9	97.1	126.4	108.8
<u>Paints and Varnishes</u>					
March, 1949	118.7	151.6	111.4	145.2	221.9
February, 1950	101.0	149.8	100.6	149.7	233.4
March, 1950	116.8	155.5	102.7	140.2	255.5

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MARCH, 1950

Table 2. - Index of All Firms Reporting by Industries - Concl'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>CHEMICALS PRODUCTS (Concl'd.)</u>						
<u>Soaps, Washing and Cleaning Compounds</u>						
March, 1949	113.7	203.6	172.0	134.4	304.9	
February, 1950	116.2	141.5	107.1	112.9	226.9	
March, 1950	137.7	133.4	102.3	101.6	213.7	
<u>Toilet Preparations</u>						
March, 1949	100.1	79.1	77.1	90.2	78.9	
February, 1950	90.9	76.6	73.5	80.5	80.1	
March, 1950	106.2	79.8	75.4	80.5	86.7	
<u>Other Chemical Products</u> (Includes the following: Primary Plastics, Miscellaneous chemicals and Allied Products (including synthetic rubber)).						
March, 1949	145.8	126.8	109.8	208.6	147.3	
February, 1950 (Revised)	138.1	189.7	199.7	237.4	158.5	
March, 1950	165.1	123.6	97.8	278.1	150.7	
<u>MISCELLANEOUS MANUFACTURING INDUSTRIES</u>						
<u>Professional and Scientific Instruments and Equipment</u>						
March, 1949	106.6	116.4	98.1	109.3	158.8	
February, 1950 (Revised)	111.6	110.3	90.5	110.3	142.1	
March, 1950	116.3	110.6	89.7	100.5	158.7	
<u>Other Miscellaneous Manufacturing Industries: (Includes the following: Brooms, Brushes and Mops; Fabricated Plastic Products; Musical Instruments; Pens, Pencils and Typewriter Supplies; Miscellaneous Industries (not elsewhere classified))</u>						
March, 1949	128.2	105.8	102.2	102.8	116.9	
February, 1950	147.6	100.8	87.2	118.7	111.6	
March, 1950	125.4	84.7	83.8	61.9	108.7	







1-001  
GOVERNMENT OF CANADA

**INVENTORIES & SHIPMENTS**

**BY**

**MANUFACTURING INDUSTRIES**

**(EXCLUDING NEWFOUNDLAND)**

**APRIL, 1950**



DOMINION BUREAU OF STATISTICS  
DEPARTMENT OF TRADE AND COMMERCE

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Prepared in the Commodity Statistics Section  
of the Industry and Merchandising Division,  
Dominion Bureau of Statistics, Ottawa



This report continues the monthly series of indexes of the dollar value of manufacturers' inventories and shipments. The breakdown of material presented is as follows:

(1) Indexes of the estimated total value of inventory held in all industries, and in groupings of industries classified according to the economic use made of their products, by months for the period December 1947 to April 1950. The estimated totals are based on data collected from samples in industries holding approximately 92 p.c. of all manufacturing inventories. Indexes of shipments for the same groupings are included where available, although no estimate of total shipments for all industries is made. Indexes are based on the average 1947 values in each case. April figures are preliminary only.

(2) Indexes of the value of shipments and inventories, broken down into raw materials, goods in process, and finished goods for totals of reporting firms in individual industries. The base for these indexes is also the average 1947 values reported in each case. Data for individual industries include the index numbers for the current month, the previous month, and the same month a year ago.

All industry groupings shown are in accordance with the definitions given in the Standard Industrial Classification manual. This classification was adopted with the December, 1949 report. Complete 1947 figures for Table 1, as well as complete 1948 and 1949 figures for each industry group in Table 2, may be obtained by reference to this report. Figures for 1947 for Table 2 may be obtained on request.

Five additional industries have been included with those shown in detail in Table 2. These are Flour Milling, Brewing, Sugar Refining, Cement and Cement Products and Leather Tanneries. Until recently, these industries were part of the second group described on page 3, where estimates of total inventory were based on data available on the physical volume of the chief types of stocks held. Actual value data is now, however, submitted each month by a large sample of firms in each of these industries, and detailed indexes can, therefore, be shown. It is expected that the majority of industries in which inventory values are still arrived at by valuation of physical stocks will be brought into the regular sample series within the present year. It will be observed that, where the new industries are shown separately in Table 1, the indexes differ somewhat from those shown for total inventory in Table 2, although the trends are the same. It has been thought advisable not to make revisions to allow for these differences of level in Table 1 as each industry is added; when all industries have been included on a sample basis, the historical series will be revised in total.

Preliminary reports indicate the following trends in inventory holdings at the end of April:

The increase in total inventory values in evidence in March continued for the month of April. The preliminary index stood at 128.0 at the end of the month as compared with 126.8 in March. It was, however, below the 130.2 level reached

in April 1949. The consumers' goods group, which is the largest component of total inventory value, shows an increase of 1 point over March and an almost equal increase over April of last year. Inventory values in the capital goods industries increased nearly 2 points over March, but are 14 points lower than April 1949. Producers' goods industries followed the same trend, showing a 4 point increase over the March index, but was 6.8 points below the same month last year. Information on the construction goods industries is still incomplete since figures for sawmills, a major component of this group, are not available. The general trend seems to indicate a drop of 1.8 points from the previous month, but an increase of 6.9 over April 1949.

The non-durable goods industries within the consumers' goods classification dropped from 137.1 in March to 136.1 in April. There was considerable movement in seasonal industries. Sugar Refining rose by nearly 90 points and Fish Curing and Packing, Dairy Products and Breweries also increased. This upward movement was offset by seasonal reductions in Canned and Preserved Fruits and Vegetables, Biscuits, Crackers and Confectionery, Tobacco, Petroleum Products, Pulp and Paper Mills and Flour Mills. Rises of 2 points in clothing and 3 in Rubber Goods within the semi-durable group were offset by a 6.6 fall in Leather Footwear, resulting in a small increase in the total clothing industries index. The overall rise for the semi-durable group was 1.6. The increase in the durable goods group was due primarily to increases in Electrical Apparatus and Supplies and the Motor Vehicle Parts Industries.

In the capital goods industries there was little change in the Transportation Equipment group. Other capital goods showed a 4 point rise over the March index. There was a 10 point increase in Machinery, but this was offset by a decline in Hardware and Tools, Agricultural Implements and Boilers, Tanks and Plate Work.

There was a general upward trend in the producers' goods industries, with the Iron and Steel, Non-Ferrous Metals and Miscellaneous Chemical Products groups all showing increases. The seasonal movements of Coke and Gas Products and Fertilizers caused a 22 point increase in the former and a 15 point decrease in the latter.

The majority of industries in the construction group show declines from the previous month. Fabricated and Structural Steel fell about 7 points below March, but is still above April 1949. Paints and varnishes increased substantially. As previously indicated, figures for sawmills are not yet available, although there is evidence of a downward trend.

More than half of the 76 industries recorded showed increases in shipments over the previous month, but in only 7 of these was the change greater than 10 points. About one-third of the industries reported an increase in shipments over April 1949.

Material for this report was prepared under the supervision of Miss B. Mercer, of the Commodity Section, Industry and Merchandising Division.



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS  
BY MANUFACTURING INDUSTRIES, APRIL, 1950.

Section 1.

MONTHLY INDEXES OF ESTIMATED TOTAL VALUE OF INVENTORY,  
BY ECONOMIC USE GROUPINGS OF INDUSTRIES  
DECEMBER 1947 - APRIL 1950

The estimates in Table 1 have been based on two types of source materials. In most industries totals were estimated from data submitted by a sample of leading firms which report the value of their inventories and shipments monthly. Though the size of the sample varies to some extent from industry to industry, in most cases the firms reporting hold over half of all the inventories held in the industry and in a number of instances the sample includes more than 90 per cent of the total. In a smaller group of industries estimates have been based on information available on the physical volume of the chief types of stocks held in these industries. By use of data on prices and on the rate at which these stocks turn over, an estimate of the current value of these inventories has been made. Because no information is available on the accounting methods used by the firms in these industries the value of inventories shown for them cannot be expected to correspond exactly to their own book value but it does show the general trend of inventories in these industries and makes it possible to build up an overall picture for the manufacturing field. All industry groupings are defined according to the Standard Industrial Classification Manual (see page 1.)

The total in Table 1 has been presented in detail according to an economic use classification. In this classification goods have been grouped according to whether production consists primarily of consumer goods, capital goods, producers' materials or construction materials. This form of presentation corresponds to the type of use which is ultimately made of the goods produced by various industries. Because some industries produce goods which fall in more than one of these main groups the classification can only be approximate in nature and in allocating certain industries fairly arbitrary decisions had to be made. In time some further groupings of plants within industries should make it possible to improve the accuracy of this presentation.

Within the consumer goods group a further subdivision has been shown on the basis of whether the product is primarily of a perishable, a semi-durable, or a durable nature. This form of presentation has been widely used in recent years and corresponds to the form in which consumer expenditures, part of the country's gross national expenditure, is presented. This should be useful to all those who are interested in the general flow of goods from the primary producing stage to their ultimate destination.



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, APRIL, 1950

Table 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries -

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

	TOTAL ALL INDUSTRIES	TOTAL CONSUMER'S GOODS	TOTAL CAPITAL GOODS	TOTAL PRODUCER'S MATERIALS	TOTAL CONSTRUCTION MATERIALS	NON - TOTAL
	Inv.	Inv.	Inv.	Inv.	Inv.	Inv.
<u>1947</u>						
1. Dec.	115.9	114.9	120.3	117.2	112.7	118.0
<u>1948</u>						
2. Jan.	118.8	119.3	122.9	114.5	115.1	123.9
3. Feb.	119.6	120.1	123.1	112.5	122.1	123.0
4. March	120.6	120.0	129.7	111.5	125.9	121.9
5. April	119.9	119.1	126.7	111.2	129.3	120.2
6. May	121.7	119.8	129.7	114.8	134.5	121.2
7. June	122.9	121.3	124.3	119.5	139.1	122.1
8. July	124.3	121.7	123.1	124.2	147.1	122.7
9. Aug.	125.5	120.7	128.1	129.8	151.5	121.6
10. Sept.	125.3	120.2	125.7	131.5	155.2	122.8
11. Oct.	126.1	122.1	127.6	135.0	137.8	127.8
12. Nov.	126.8	123.4	130.1	137.8	125.8	131.4
13. Dec.	129.0	126.7	116.7	138.0	153.3	135.5
<u>1949</u>						
14. Jan.	130.9	129.9	119.6	137.3	148.9	136.9
15. Feb.	134.0	133.0	119.3	135.8	166.9	139.8
16. March	133.7	132.7	118.3	134.6	169.9	138.5
17. April	130.2	131.9	108.6	135.1	150.0	135.8
18. May	131.0	131.7	108.7	137.1	157.7	134.9
19. June	131.4	130.4	106.3	141.2	169.4	132.4
20. July	131.9	130.2	105.3	143.2	176.6	133.3
21. Aug.	129.6	127.5	103.5	140.0	177.5	129.6
22. Sept.	126.6	124.8	102.3	136.5	170.6	127.3
23. Oct.	125.4	125.7	101.0	133.8	154.6	131.0
24. Nov.	124.4	125.6	99.8	132.6	148.1	131.2
25. Dec.	125.1	128.1	95.6	127.3	154.5	136.1
<u>1950</u>						
26. Jan.	127.1	130.2	101.0	128.0	151.9	135.4
27. Feb.	125.4	127.7	100.8	129.2	148.6	126.8
28. March	126.8	131.7	92.9	124.3	158.7	137.1
29. April	128.0	132.6	94.6	128.3	156.9	136.1

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, APRIL, 1950.

Held in all Manufacturing Industries, and for Total Inventory and

December 1947 to April 1950

on the estimated current value of physical stocks)

(1947 Average = 100)

DURABLE CONSUMER'S GOODS							
TOTAL FINISHED GOODS	FOOD	TOBACCO AND BEVERAGES	Drugs		PETROLEUM PRODUCTS	OTHER	
Inv.	Inv.	Inv.	Inv.	Ship.	Inv.	Inv.	
115.3	125.1	107.9	94.7	70.3	115.6	105.8	1.
120.4	128.5	119.2	98.4	89.3	113.2	108.6	2.
118.5	115.6	130.1	100.0	93.6	111.5	108.9	3.
117.3	110.0	131.1	100.5	100.1	114.6	113.0	4.
117.2	109.1	128.2	102.0	92.3	122.9	114.0	5.
121.0	116.1	126.3	104.6	94.8	131.6	117.8	6.
122.9	121.7	125.9	107.1	88.7	128.5	117.7	7.
125.0	123.7	121.7	107.1	76.8	145.1	123.5	8.
124.2	124.1	115.7	105.5	103.4	152.7	125.1	9.
124.1	126.3	111.6	100.3	125.2	158.0	122.8	10.
127.0	129.6	115.6	99.4	118.3	161.1	122.5	11.
128.5	126.7	120.2	98.3	106.9	169.7	123.5	12.
131.1	121.9	131.7	102.4	82.6	170.2	131.6	13.
133.4	118.5	143.5	104.9	96.6	165.3	134.7	14.
136.4	117.6	155.5	106.2	104.1	158.7	137.4	15.
134.9	112.6	158.5	107.5	115.8	156.9	135.8	16.
133.5	112.9	152.6	107.0	108.2	162.1	132.6	17.
135.2	118.9	150.5	104.9	112.0	165.2	128.6	18.
132.6	119.8	142.7	104.0	108.1	168.0	120.5	19.
133.8	122.5	138.5	104.8	86.7	179.8	118.2	20.
131.3	122.1	130.1	102.0	118.8	187.0	115.6	21.
128.7	125.6	125.1	97.7	135.8	189.5	111.3	22.
130.3	125.5	127.1	96.6	128.4	178.9	113.1	23.
128.4	123.6	129.9	97.0	115.7	165.0	110.5	24.
135.6	127.6	140.6	98.8	118.4	179.5	111.9	25.
134.1	112.5	157.7	102.9	107.7	168.8	116.8	26.
126.8	107.2	161.6	104.2	106.0	163.0	119.4	27.
142.1	109.8	182.9	104.8	116.1	172.5	121.5	28.
142.4	113.6	179.5	108.9	101.5	168.1	123.7	29.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, APRIL, 1950

Table 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries -

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

MONTH	NON-DURABLE CONSUMERS' GOODS (CONCL'D.)				SEMI-DURABLE	
	TOTAL SEMI-FINISHED GOODS	Pulp and Paper Mills	Feed and Flour	Other	TOTAL SEMI- DURABLE	TOTAL FINISHED GOODS
	Inv.	Inv.	Inv.	Inv.	Inv.	Inv.
<u>1947</u>						
1. Dec.	125.9	119.3	146.8	138.7	112.4	108.9
<u>1948</u>						
2. Jan.	134.2	128.9	142.7	150.0	115.6	112.4
3. Feb.	136.3	133.2	136.9	150.2	117.0	115.1
4. March	135.3	135.5	124.8	145.5	118.3	115.7
5. April	129.3	132.3	108.8	137.5	118.0	116.6
6. May	121.8	125.8	96.4	130.6	119.4	118.0
7. June	119.6	124.0	89.1	132.0	122.7	123.0
8. July	115.9	120.2	84.4	129.6	123.9	123.4
9. Aug.	113.8	116.4	97.3	119.1	121.4	120.4
10. Sept.	119.3	117.5	119.8	127.0	118.5	115.8
11. Oct.	130.1	125.6	140.0	140.6	116.4	112.4
12. Nov.	140.0	131.7	164.2	153.0	116.1	111.5
13. Dec.	148.1	140.6	168.5	161.4	120.7	118.2
<u>1949</u>						
14. Jan.	147.1	140.7	160.0	163.6	126.0	124.4
15. Feb.	149.7	140.8	173.8	165.3	128.9	128.5
16. March	142.9	139.5	142.4	159.5	128.6	130.1
17. April	142.6	137.2	150.4	159.2	130.5	129.1
18. May	133.9	127.9	155.9	138.4	132.6	130.9
19. June	131.9	127.8	147.8	133.9	133.9	133.4
20. July	131.8	122.7	172.5	130.6	134.0	133.2
21. August	124.5	116.0	156.5	129.7	131.5	131.1
22. Sept.	123.4	110.7	181.0	133.3	125.6	123.4
23. Oct.	133.2	118.4	182.1	150.4	122.7	118.5
24. Nov.	139.2	120.2	204.1	158.2	123.3	118.6
25. Dec.	137.6	122.3	187.5	155.9	123.9	115.6
<u>1950</u>						
26. Jan.	139.0	128.5	172.9	151.3	127.9	122.8
27. Feb.	126.7	119.5	148.0	137.3	134.9	130.0
28. March	122.7	115.9	126.7	150.1	130.0	127.1
29. April	117.5	111.3	118.0	146.1	131.5	128.7



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, APRIL, 1950

Held in all Manufacturing Industries, and for Total Inventory and

December 1947 to April 1950

on the estimated current value of physical stocks)

(1947 Average = 100)

CONSUMERS' GOODS

Rubber Goods		Clothing		Leather Footwear		Other	
Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	
104.6	95.3	108.1	100.4	122.9	100.3	109.3	1.
114.1	83.7	110.9	98.3	119.5	103.0	111.2	2.
122.7	89.9	111.7	119.3	117.9	111.7	115.5	3.
128.2	98.3	111.6	129.6	108.7	135.3	117.7	4.
133.3	105.8	112.0	124.2	105.8	115.8	117.3	5.
137.1	105.1	113.0	109.6	103.9	102.5	118.2	6.
137.7	111.5	121.6	103.7	105.9	94.1	116.7	7.
136.8	93.6	121.9	87.7	109.4	84.3	117.4	8.
131.5	95.7	120.0	117.1	108.6	104.9	112.3	9.
124.1	112.1	115.8	142.9	105.9	104.3	109.3	10.
117.2	120.9	112.9	134.9	104.7	107.1	107.7	11.
115.0	113.1	112.3	135.3	106.4	98.0	106.5	12.
121.3	103.2	117.9	109.0	116.6	76.9	115.6	13.
130.0	89.1	123.8	99.5	125.7	88.6	117.7	14.
136.6	89.6	127.2	116.4	128.0	117.3	122.2	15.
139.7	90.2	129.5	142.3	121.7	140.4	123.5	16.
141.5	93.0	128.2	130.1	116.5	124.2	122.3	17.
140.7	98.5	131.8	115.8	111.1	119.6	124.6	18.
134.3	107.9	137.2	107.0	116.1	110.6	124.5	19.
131.1	86.1	138.2	76.9	117.4	87.5	122.6	20.
125.4	95.1	137.1	119.9	113.7	127.6	121.8	21.
117.2	107.6	127.8	145.1	111.3	112.4	119.7	22.
111.7	112.6	122.2	130.0	111.6	108.3	115.8	23.
113.8	93.8	120.6	113.8	121.7	88.9	113.9	24.
96.3	102.1	120.2	93.3	133.7	65.9	111.7	25.
108.0	81.3	125.3	82.4	147.0	97.0	119.4	26.
130.4	89.6	128.5	97.4	146.5	117.0	125.4	27.
137.1	101.8	122.6	122.3	139.6	141.1	124.8	28.
140.1	94.2	124.7	104.7	133.0	112.2	127.1	29.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, APRIL, 1950

Table 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries -

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

MONTH	SEMI-DURABLE CONSUMERS' GOODS (CONCL'D)						DUR-
	TOTAL		Textiles		Leather		Motor Vehicles
	SEMI-FINISHED GOODS				TANNERIES	TOTAL DURABLE	
	Inv.	Inv.	Ship.	Inv.	Inv.	Inv.	Ship.
<u>1947</u>							
1. Dec.	118.6	110.2	102.2	168.2	109.4	112.3	108.9
<u>1948</u>							
2. Jan.	121.1	112.2	121.6	173.8	111.4	122.4	79.0
3. Feb.	120.8	110.8	118.0	179.6	116.2	128.8	75.5
4. March	123.3	114.6	119.8	174.6	117.2	126.6	117.0
5. April	121.0	114.5	135.2	158.9	117.6	126.4	107.6
6. May	122.7	119.3	128.2	142.4	116.4	123.9	104.5
7. June	122.5	120.7	121.3	133.0	117.0	121.0	109.8
8. July	125.0	122.9	105.1	137.7	116.0	117.2	81.9
9. Aug.	123.2	120.3	113.0	140.4	117.1	121.5	82.7
10. Sept.	123.0	118.9	127.1	146.8	115.4	121.2	118.4
11. Oct.	123.2	119.1	130.6	147.3	113.6	118.6	118.1
12. Nov.	123.8	120.0	129.9	146.3	110.8	111.8	126.8
13. Dec.	125.1	121.5	130.1	146.2	110.4	101.6	133.7
<u>1949</u>							
14. Jan.	128.7	125.3	126.4	148.8	115.6	112.9	78.2
15. Feb.	129.7	127.8	127.6	140.5	119.6	123.7	94.8
16. March	126.1	123.7	136.5	141.0	121.7	128.0	135.7
17. April	133.0	132.6	126.2	134.9	122.7	128.5	136.1
18. May	135.5	135.2	119.5	137.2	121.5	126.1	138.4
19. June	134.8	136.1	116.2	127.6	120.2	123.1	147.9
20. July	135.3	135.9	89.1	132.0	116.2	115.1	131.0
21. Aug.	132.3	133.2	117.1	127.2	116.2	118.3	105.5
22. Sept.	129.4	130.2	120.0	124.5	116.3	122.9	155.2
23. Oct.	129.8	131.3	125.8	121.1	114.7	121.9	142.1
24. Nov.	131.4	132.4	131.3	125.8	113.0	119.3	100.6
25. Dec.	137.8	139.0	125.5	130.4	111.5	115.4	123.7
<u>1950</u>							
26. Jan.	136.1	137.2	136.2	129.7	119.0	127.9	136.6
27. Feb.	143.3	137.9	125.4	114.8	120.3	127.6	145.8
28. March	135.0	139.0	147.6	111.5	119.0	130.3	149.3
29. April	136.3	140.0	118.7	114.4	124.2	132.7	134.3

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, APRIL, 1950

Held in all Manufacturing Industries, and for Total Inventory and  
December 1947 to April 1950

on the estimated current value of physical stocks)

(1947 Average = 100)

ABLE CONSUMERS' GOODS

Electrical Apparatus		Furniture		Motor Vehicle Parts		Other	
Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	
111.0	119.1	105.8	104.2	106.8	116.4	105.2	1.
112.7	97.8	105.4	99.4	111.6	103.1	109.6	2.
114.1	107.8	106.9	97.5	112.7	102.6	112.5	3.
116.6	117.7	108.4	99.6	111.7	129.9	115.2	4.
118.5	115.7	108.8	105.4	107.0	126.7	115.6	5.
118.4	112.1	111.8	98.9	102.2	118.8	114.0	6.
121.2	120.2	111.1	110.4	100.1	125.2	114.2	7.
121.0	84.4	111.1	76.8	98.5	87.3	114.7	8.
120.1	99.0	109.5	105.1	103.1	66.5	116.7	9.
117.0	130.9	106.7	110.0	104.0	87.8	116.7	10.
115.0	123.0	103.5	114.2	105.3	87.1	115.0	11.
112.3	134.5	103.8	120.4	109.1	121.6	111.2	12.
113.4	150.6	112.1	116.4	112.3	135.2	111.9	13.
117.0	132.7	115.5	110.9	119.1	113.1	112.5	14.
117.2	122.9	131.2	99.3	122.0	123.7	118.2	15.
117.9	146.8	122.5	106.4	126.0	147.7	120.1	16.
119.1	125.9	124.0	104.3	125.5	146.1	122.2	17.
118.4	117.9	124.3	101.9	120.9	153.1	123.0	18.
118.4	129.2	123.7	115.1	113.3	164.7	124.6	19.
116.3	95.1	112.0	74.4	106.9	133.4	128.5	20.
114.2	115.5	109.6	103.4	111.9	120.4	127.7	21.
112.0	141.4	115.0	121.9	110.3	165.9	126.0	22.
109.6	131.6	114.3	111.9	111.6	160.5	122.7	23.
107.0	139.8	117.2	111.7	114.6	123.1	118.2	24.
108.3	137.2	113.4	84.8	113.1	150.7	113.1	25.
112.5	122.0	128.7	120.3	115.8	138.6	121.6	26.
113.2	127.5	129.7	95.4	118.2	147.0	126.4	27.
106.9	149.7	129.5	100.3	122.0	161.7	130.4	28.
116.3	156.1	130.0	93.3	130.5	136.5	127.5	29.



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, APRIL, 1950

Table 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries -

(Estimates based on a sample of reporting firms and  
(1947 Average = 100)

CAPITAL GOODS									
MONTH	TOTAL TRANSPORTATION EQUIPMENT		Shipbuilding		R. R. Stock		Aircraft		TOTAL ALL OTHER CAP. EQUIPMENT
	Inv.	Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	
<u>1947</u>									
1. Dec.	131.8	149.6	104.6	116.0	100.0	114.7	164.7	108.1	
<u>1948</u>									
2. Jan.	135.2	156.9	59.8	110.8	136.4	117.0	197.3	109.9	
3. Feb.	131.7	147.9	64.9	111.8	253.4	119.2	187.1	113.9	
4. March	142.8	167.0	59.9	118.6	163.2	120.4	342.7	115.7	
5. April	137.4	176.8	78.5	114.4	180.4	89.9	293.3	115.4	
6. May	144.1	183.1	105.0	123.0	141.2	96.2	292.9	114.4	
7. June	133.8	156.5	410.3	136.6	124.1	95.7	310.2	114.2	
8. July	132.5	156.0	90.7	139.2	137.3	90.3	280.0	113.0	
9. Aug.	140.1	165.7	83.2	151.5	115.6	91.5	324.4	115.2	
10. Sept.	133.2	155.1	289.1	148.9	237.3	87.5	279.1	117.8	
11. Oct.	131.3	149.9	243.4	147.4	158.1	90.7	291.1	123.6	
12. Nov.	136.7	157.1	80.2	156.6	220.7	90.6	344.4	123.0	
13. Dec.	109.9	99.8	629.7	155.4	195.5	95.1	326.5	124.0	
<u>1949</u>									
14. Jan.	111.9	102.2	63.5	145.6	191.2	104.4	228.4	127.8	
15. Feb.	109.4	99.5	37.1	151.9	167.3	96.3	234.2	129.9	
16. March	109.5	97.0	117.7	159.8	175.0	95.5	275.1	127.7	
17. April	92.6	59.1	493.3	166.5	200.0	96.1	252.9	125.6	
18. May	92.2	57.9	119.1	175.2	166.4	90.7	383.3	126.2	
19. June	93.8	60.9	60.9	178.5	200.0	89.1	458.7	119.5	
20. July	93.7	55.9	149.2	180.3	123.5	95.5	176.3	119.1	
21. Aug.	87.4	45.6	217.7	177.0	228.8	93.3	258.0	120.7	
22. Sept.	85.7	45.0	72.1	172.3	204.9	92.0	298.4	119.8	
23. Oct.	81.6	42.6	132.9	161.4	206.7	89.8	190.7	121.7	
24. Nov.	76.9	41.9	64.6	142.8	213.2	88.3	273.9	124.2	
25. Dec.	74.4	35.8	142.4	146.6	218.1	87.3	250.2	118.1	
<u>1950</u>									
26. Jan.	85.8	44.5	57.5	129.7	141.2	84.5	373.2	129.5	
27. Feb.	72.2	43.2	61.2	128.1	108.3	80.6	288.3	131.3	
28. March	63.6	38.3	64.4	114.2	174.4	69.7	507.8	124.2	
29. April	63.2	38.6	70.6	107.9	130.3	72.2	272.8	128.0	

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, APRIL, 1950

Held in All Manufacturing Industries, and for Total Inventory and

December 1947 to April 1950

on the estimated current value of physical stocks)

(1947 Average = 100)

CAPITAL GOODS (CONCL'D.)									
Machinery		Agricultural Implements		Hardware and Tools		Boilers and Plate Works		Other	
Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	
105.1	148.2	114.2	106.4	109.2	100.0	107.6	111.6	103.6	1.
107.9	86.8	115.6	115.1	113.5	103.0	102.0	109.9	104.3	2.
111.9	94.4	125.1	126.2	112.3	106.3	100.4	102.5	106.9	3.
115.2	112.9	124.7	152.7	111.9	110.9	105.4	117.9	108.1	4.
114.9	131.6	125.1	180.5	112.2	112.1	101.7	131.1	108.3	5.
114.0	117.7	123.4	165.6	112.4	103.6	99.3	135.2	108.1	6.
117.3	116.9	116.1	193.8	112.8	112.9	100.1	126.3	107.8	7.
120.1	101.2	107.3	145.3	112.0	94.4	<b>100.5</b>	<b>105.8</b>	<b>104.1</b>	8.
121.3	114.6	111.4	156.3	115.7	89.3	102.8	126.8	102.9	9.
127.3	109.0	109.6	162.2	116.4	114.5	102.3	139.0	106.2	10.
123.2	142.7	143.6	155.8	114.7	115.4	98.1	147.7	107.6	11.
126.2	130.5	134.2	108.4	113.0	120.8	102.6	161.3	110.4	12.
128.2	138.4	132.3	168.4	116.8	128.0	103.5	167.5	107.9	13.
130.2	118.8	140.0	179.8	122.5	114.8	101.4	113.4	113.7	14.
134.9	115.9	137.0	228.4	122.3	120.9	105.8	79.5	118.5	15.
132.8	138.3	<b>131.1</b>	231.2	122.0	134.8	106.5	136.3	121.7	16.
134.4	141.5	128.4	224.1	119.3	119.8	108.5	115.2	119.6	17.
133.2	134.7	122.7	226.8	122.4	112.4	113.2	117.6	117.2	18.
125.2	133.8	112.0	229.2	119.3	<b>125.4</b>	114.9	132.7	114.0	19.
130.1	103.3	104.6	206.5	118.1	99.1	110.8	136.8	109.5	20.
130.1	99.3	103.0	151.0	127.4	109.2	117.1	132.8	109.8	21.
130.9	130.2	104.8	135.3	126.3	125.7	100.9	164.1	107.8	22.
128.2	130.0	115.4	123.5	127.7	118.9	101.1	136.1	112.7	23.
126.0	134.7	132.5	131.0	125.6	117.6	96.2	162.1	114.5	24.
111.0	123.6	135.0	152.8	125.3	110.1	100.7	130.6	110.7	25.
129.8	93.2	140.8	151.0	130.8	108.1	104.4	116.6	115.8	26.
131.5	96.8	141.4	156.8	131.6	110.5	111.3	95.4	118.2	27.
119.5	141.3	142.0	213.9	128.6	144.1	<b>97.9</b>	132.6	115.7	28.
129.1	99.6	140.6	208.9	128.3	119.9	94.2	101.1	119.0	29.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, APRIL, 1950

Table 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries -

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

PRODUCERS' GOODS								
MONTH	Iron and Steel		Non-Ferrous Metals		Coke and Gas Products		Acids, Alkalies and Salts	
	Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	Ship.
<u>1947</u>								
1. Dec.	113.1	108.6	107.7	113.0	149.5	120.0	118.6	99.1
<u>1948</u>								
2. Jan.	113.2	108.8	107.5	114.8	116.5	99.8	120.0	107.7
3. Feb.	114.0	105.0	107.2	101.1	90.7	100.8	118.8	111.4
4. March	114.2	117.2	108.1	114.1	65.1	147.9	113.8	122.9
5. April	118.8	120.7	106.7	124.2	48.8	125.8	112.1	113.6
6. May	123.5	121.4	110.2	117.6	66.6	119.0	111.5	124.2
7. June	127.5	123.5	116.2	110.2	86.9	120.8	115.1	130.5
8. July	129.8	117.2	123.2	110.0	97.2	131.1	119.8	119.5
9. Aug.	132.3	121.5	125.8	121.4	134.3	141.7	120.6	134.8
10. Sept.	128.0	150.7	129.0	133.5	168.9	139.0	126.9	123.2
11. Oct.	128.7	134.1	133.4	139.1	187.0	141.9	135.1	124.1
12. Nov.	130.0	128.6	135.2	148.7	201.1	141.2	141.2	127.5
13. Dec.	134.9	129.6	132.4	151.5	169.5	159.2	142.6	116.3
<u>1949</u>								
14. Jan.	138.4	126.2	136.3	148.5	136.0	146.3	133.2	116.3
15. Feb.	139.6	125.0	137.7	123.1	108.4	131.4	127.6	114.5
16. March	140.5	143.7	138.6	142.9	89.7	151.7	123.1	111.5
17. April	146.4	134.5	134.6	132.4	104.6	132.2	122.6	110.8
18. May	152.4	135.9	132.5	130.9	141.0	111.8	128.6	112.7
19. June	159.5	137.3	133.1	122.5	163.8	135.5	135.5	120.6
20. July	161.1	116.6	133.9	110.2	167.0	95.8	137.7	92.4
21. Aug.	154.7	136.8	130.8	128.6	172.1	111.7	128.8	122.6
22. Sept.	148.0	154.0	131.2	132.0	156.2	134.1	125.0	123.2
23. Oct.	142.0	134.8	129.2	125.7	146.5	150.8	130.0	111.8
24. Nov.	136.8	136.3	124.9	136.0	168.9	194.8	132.0	111.9
25. Dec.	134.5	118.8	118.8	125.1	147.7	203.8	120.7	112.2
<u>1950</u>								
26. Jan.	135.9	118.3	118.9	115.3	120.5	192.3	117.7	113.9
27. Feb.	134.1	115.1	124.3	110.2	72.5	165.7	107.5	126.6
28. March	134.7	149.1	123.9	119.9	43.6	181.6	99.1	106.8
29. April	137.3	122.9	128.3	113.9	65.2	174.2	98.8	134.9



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, APRIL, 1950

Held in All Manufacturing Industries, and for Total Inventory and

December 1947 to April 1950

on the estimated current value of physical stocks)

(1947 Average = 100)

PRODUCERS' GOODS (CONCL'D)					CONSTRUCTION MATERIALS			
Fertilizers		Other	Fabricated and Structural Steel		Paints and Varnishes		Sawmills and Others	
Inv.	Ship.	Inv.	Inv.	Ship.	Inv.	Ship.	Inv.	
140.6	109.3	121.2	120.7	133.4	128.6	94.5	109.1	1.
136.4	119.5	118.9	127.6	88.8	126.9	109.8	111.0	2.
134.2	127.9	117.0	130.0	97.0	130.0	114.1	119.4	3.
128.1	170.5	119.6	134.3	109.4	132.7	121.4	123.4	4.
98.0	223.0	122.1	139.7	117.0	134.5	135.6	126.5	5.
74.3	203.1	125.6	139.0	130.8	136.4	125.2	133.3	6.
72.0	100.0	127.6	138.0	127.4	136.2	139.7	140.0	7.
87.8	47.5	130.1	140.2	126.2	135.3	111.6	150.0	8.
108.3	48.8	133.9	143.1	137.2	142.0	112.5	154.5	9.
124.5	71.5	131.8	145.5	132.6	142.2	111.2	158.8	10.
138.2	75.3	132.6	117.8	118.9	146.0	102.8	140.8	11.
149.4	82.7	134.2	122.4	143.2	146.2	97.5	123.9	12.
158.0	98.7	137.1	120.6	138.0	154.7	78.6	159.7	13.
157.4	108.0	134.8	118.8	117.3	157.1	100.4	153.9	14.
158.2	119.7	133.0	121.1	117.9	155.0	104.5	177.7	15.
140.4	190.4	133.7	124.2	153.5	151.6	118.7	181.5	16.
102.9	226.3	134.2	128.2	143.2	145.3	130.5	155.0	17.
58.8	288.8	133.1	135.8	133.5	139.9	145.6	164.4	18.
57.5	93.2	132.9	144.1	149.6	131.9	152.6	179.4	19.
91.2	35.7	131.7	147.5	103.6	129.4	115.3	188.5	20.
110.8	53.4	128.2	145.8	150.1	125.8	117.3	190.6	21.
125.4	76.5	125.3	142.3	132.6	123.6	122.0	182.4	22.
147.8	63.0	123.1	141.7	131.2	130.1	121.4	160.4	23.
154.0	114.1	123.4	135.5	137.9	138.4	109.4	151.8	24.
155.8	83.4	118.7	125.7	136.4	126.1	98.3	163.9	25.
174.8	120.0	123.0	125.7	140.6	149.2	102.5	157.5	26.
164.5	135.6	138.6	126.1	140.1	149.8	101.0	152.9	27.
157.0	177.2	128.2	151.3	118.4	147.3	113.4	161.7	28.
142.1	210.6	132.9	144.2	143.3	153.7	121.1	159.9	29.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS  
BY MANUFACTURING INDUSTRIES, APRIL 1950

Section 2

MONTHLY INDEXES OF INVENTORIES AND SHIPMENTS  
OF REPORTING FIRMS, BY INDUSTRIES

Data available from the sample monthly survey of shipments and inventories of manufacturing industries are incorporated, insofar as inventories are concerned into Table 1, but it has been thought advisable to show individual industries wherever possible. Since this is a sample survey, covering only selected firms in a special group of industries, the dollar values actually reported by the firms have been converted into index numbers representative of industries, or groups of industries, the base being the average 1947 values reported. The index presentation avoids the possibility that dollar value totals for firms might be mistaken for dollar value totals for industries. However, when considering the series presented hereinafter, in Table 2, it must be borne in mind that the divisions are industry divisions, and not commodities, i.e. the Wool Cloth Industry does not represent the shipments and inventories of Wool Cloth only, but all commodities involved in the activities of firms whose major product is Wool Cloth. All industries are defined according to the Industrial Classification Manual (see page 1.)

Also, it must be emphasized most particularly that the index numbers shown in this series are based on the dollar values of inventories held, not on actual physical quantities. Even apart from the fact that dollar values are required by economists interested in investment in inventory, it is obvious that the value approach is the only practical one, considering the wide range of commodities held by manufacturers in all stages from raw materials to finished products ready for sale. However, the value of commodities in stock is the result not only of raw material costs, but also of the cost of making them. Thus, if prices or labour costs rise the value of the goods held increases even though the quantity may remain the same. Therefore changes, shown from month to month by the index numbers represent not only quantity changes but also the changes in the value of each item included. The only indication of the extent to which values of items have changed is the trend shown by the index of prices published in the "Canadian Statistical Review".

The Bureau is at present attempting to devise a means of deflating the inventory series in order that quantity changes may be reflected more accurately. For those interested in this problem, some of the factors which must be taken into consideration may be noted. While each industry has its own average turnover rate which can be estimated roughly, it is difficult to estimate a rate which can accurately be applied to raw materials, goods in process and finished goods. Moreover, all firms within a given industry do not value inventories on the same basis, the most common methods being lower of cost or market and standard cost. These considerations make it difficult to determine the length of time necessary before a change in wholesale prices will be reflected in inventory values. Added to this is the fact that the wholesale price index and the index of inventory values are compiled differently. The wholesale price index is computed from selling prices, and weighted according to quantities sold; while, as noted above, most firms report inventories at some variation of cost and the index is automatically weighted according to quantities held.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, APRIL, 1950

Table 2. - Index of All Firms Reporting, by Industries

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month		Value of Shipments	Value of Inventory			
			Total	Raw Materials	Goods in Process	Finished Products
<u>FOOD AND BEVERAGES</u>						
<u>Flour Mills</u>						
April,	1949			N.A.		
March,	1950 (Rev.)	128.3	145.6	109.0	-	302.7
April,	1950	114.5	135.5	100.6	-	286.9
<u>Biscuits and Crackers</u>						
April,	1949	157.9	167.3	119.1	86.7	389.7
March,	1950 (Rev.)	186.2	207.5	141.9	126.7	504.0
April,	1950	148.1	196.1	127.9	116.5	719.7
<u>Brewing Industry</u>						
April,	1949			N.A.		
March,	1950 (Rev.)	212.4	102.5	105.4	111.4	84.6
April,	1950	215.9	106.9	104.6	122.5	87.7
<u>Confectionery</u>						
April,	1949	125.2	130.0	108.6	163.4	202.5
March,	1950 (Rev.)	147.5	114.6	99.0	113.3	186.9
April,	1950	117.6	100.2	84.1	102.0	176.4
<u>Sugar Industry</u>						
April,	1949			N.A.		
March,	1950 (Rev.)	211.9	91.8	81.6	176.0	98.3
April,	1950	106.3	167.3	238.0	227.7	138.7
<u>Miscellaneous Foods, N.E.C.</u>						
April,	1949	101.5	100.6	112.4	143.2	69.6
March,	1950 (Rev.)	149.9	127.6	136.2	116.6	106.8
April,	1950	128.1	117.9	132.8	130.0	80.9
<u>LEATHER PRODUCTS</u>						
<u>Leather Tanneries</u>						
April,	1949			N.A.		
March,	1950 (Rev.)	73.7	111.5	70.2	130.0	275.5
April,	1949	61.8	114.4	70.6	134.7	290.5



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, APRIL, 1950

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>RUBBER PRODUCTS</u>						
<u>Rubber Footwear</u>						
April, 1949	56.9	99.5	87.5	61.4	112.0	
March, 1950	88.6	111.6	87.0	77.6	129.8	
April, 1950	59.5	115.1	90.7	75.1	134.2	
<u>Tires, Tubes, and Other Rubber Products</u>						
April, 1949	100.3	148.8	85.6	102.6	220.5	
March, 1950 (Rev.)	104.5	141.6	81.8	101.9	208.1	
April, 1950	101.2	144.4	82.0	97.9	215.5	
<u>TEXTILE PRODUCTS</u>						
<u>Cotton Yarn and Broad Woven Goods</u>						
April, 1949	135.6	114.7	89.1	131.9	173.8	
March, 1950 (Rev.)	154.6	128.6	100.6	128.5	223.6	
April, 1950	119.5	129.7	110.9	143.2	213.9	
<u>Woollen and Worsted Woven Goods</u>						
April, 1949	117.0	140.2	114.2	139.2	613.2	
March, 1950 (Rev.)	116.2	130.6	112.1	115.6	715.7	
April, 1950	91.3	128.8	107.5	120.0	665.4	
<u>Woollen and Worsted Yarn</u>						
April, 1949	99.2	156.9	101.7	186.7	362.7	
March, 1950	134.5	155.6	105.1	183.8	335.1	
April, 1950	112.0	147.6	101.0	171.7	317.0	
<u>Miscellaneous Woollen Goods</u>						
April, 1949	120.8	153.8	154.1	117.7	175.4	
March, 1950	127.0	113.2	109.3	106.7	141.1	
April, 1950	106.7	115.5	107.9	111.1	166.9	
<u>Dyeing and Finishing of Textiles</u>						
April, 1949	73.5	106.9	156.0	45.5	1307.4	
March, 1950 (Rev.)	87.6	84.8	141.8	27.0	1041.8	
April, 1950	78.2	84.3	141.3	19.4	1246.3	

MONTHLY REPORT OF INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, APRIL, 1950

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>TEXTILE PRODUCTS (Cont'd.)</u>						
<u>Cordage, Rope and Twine</u>						
April,	1949	78.1	177.4	133.7	101.5	201.4
March,	1950	73.0	157.3	166.1	118.3	155.2
April,	1950	66.9	166.0	174.7	109.4	164.7
<u>Cotton and Jute Bags</u>						
April,	1949	63.5	124.5	121.7	32.1	174.2
March,	1950 (Rev.)	69.8	85.1	81.9	52.2	135.9
April,	1950	66.2	101.4	97.7	25.8	143.5
<u>Miscellaneous Textile Goods</u>						
April,	1949	140.5	122.1	123.8	128.6	101.2
March,	1950	139.1	130.0	117.8	117.5	80.3
April,	1950	159.2	117.7	124.5	122.8	79.7
<u>Other Textiles Industries</u> (Includes the following: Miscellaneous Cotton Goods, Rayon, Nylon and Silk Textiles, Laces, Tapes and Bindings, Canvas Products, Carpets, Mats and Rugs, Oilcloth, Linoleum and other coated fabrics)						
April,	1949	129.2	141.8	117.8	162.2	178.7
March,	1950 (Rev.)	165.5	161.6	120.1	174.7	259.2
April,	1950	135.7	166.8	121.3	179.4	272.5
<u>CLOTHING</u>						
<u>Hosiery</u>						
April,	1949	122.9	135.4	116.7	118.7	223.0
March,	1950	123.0	141.6	111.1	122.2	264.8
April,	1950	106.8	146.1	114.1	130.3	263.3
<u>Other Knit Goods</u>						
April,	1949	103.6	153.5	97.2	172.9	223.0
March,	1950 (Rev.)	97.3	150.8	86.7	160.9	241.6
April,	1950	83.0	149.3	85.2	157.7	255.1

## MONTHLY REPORT OF INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, APRIL, 1950

Table 2. - Index of all Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month		Value of Shipments	Value of Inventory			
			Total	Raw Materials	Goods in Process	Finished Products
<u>CLOTHING (Concl'd.)</u>						
<u>Corsets, Girdles and Foundation Garments</u>						
April,	1949	111.3	137.1	145.0	128.5	125.5
March,	1950	119.4	145.1	136.1	87.1	241.9
April,	1950	103.9	145.0	136.9	87.6	236.2
<u>Other Clothing Industries</u> (Includes the following: Children's Clothing; Men's Clothing; Women's Clothing; Hats and Caps; Miscella- neous Clothing)						
April,	1949	146.8	120.8	118.8	118.9	130.6
March,	1950 (Rev.)	135.8	112.9	111.2	96.6	135.0
April,	1950	124.0	120.1	117.1	94.7	156.9
<u>WOOD PRODUCTS</u>						
<u>Sash Door and Planing Mills</u>						
April,	1949	128.8	147.5	146.8	100.0	190.1
March,	1950	112.4	154.1	152.2	110.6	212.4
April,	1950	121.0	138.4	135.7	90.4	237.6
<u>Furniture</u> (Including Metal furniture and Mattresses and Springs)						
April,	1949	104.3	124.0	110.1	135.6	186.7
March,	1950 (Rev.)	100.3	129.5	111.4	139.9	220.2
April,	1950	93.3	130.0	111.2	140.2	224.9
<u>IRON AND STEEL PRODUCTS</u>						
<u>Agricultural Implements</u>						
April,	1949	224.1	128.4	103.0	117.2	173.1
March,	1950	213.9	142.0	81.7	112.0	251.6
April,	1949	208.9	140.6	76.9	113.0	253.2
<u>Boilers and Plate Work</u>						
April,	1949	115.2	108.5	101.2	92.7	159.7
March,	1950 (Rev.)	132.6	97.9	114.4	55.9	185.3
April,	1950	101.1	94.2	117.9	59.4	141.6



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, APRIL, 1950

Table 2. - Index of All Firms Reporting, by Industries, Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>IRON AND STEEL PRODUCTS (Cont'd.)</u>						
<u>Fabricated and Structural Steel</u>						
April, 1949	143.2	128.2	157.5	119.0	161.0	
March, 1950 (Rev.)	118.4	151.3	244.2	65.7	114.5	
April, 1950	143.3	144.2	231.1	79.1	164.2	
<u>Hardware and Tools</u>						
April, 1949	134.1	126.9	131.0	123.1	124.7	
March, 1950 (Revised)	145.6	138.7	120.1	126.2	177.9	
April, 1950	124.5	138.6	123.1	127.6	171.9	
<u>Heating and Cooking Apparatus</u>						
April, 1949	135.3	152.5	137.2	171.8	183.1	
March, 1950 (Revised)	180.1	179.5	151.6	215.9	223.1	
April, 1950	152.2	174.7	95.0	214.1	331.6	
<u>Household, Office and Store Machinery</u>						
April, 1949	156.8	190.0	195.7	181.7	194.2	
March, 1950 (Revised)	133.8	198.5	191.4	195.7	211.6	
April, 1950	141.7	194.3	188.0	195.6	202.2	
<u>Iron Castings</u>						
April, 1949	132.1	165.3	194.8	115.1	177.3	
March, 1950 (Revised)	130.5	160.3	133.6	130.7	220.1	
April, 1950	108.6	167.2	135.3	133.6	237.7	
<u>Machine Tools and Machinery n.e.c.</u>						
April, 1949	127.8	116.4	107.3	111.7	132.0	
March, 1950 (Revised)	106.9	103.3	90.4	95.5	128.5	
April, 1950	96.0	112.6	96.8	105.6	139.9	
<u>Primary Iron and Steel</u> (Includes Pig Iron; Steel Ingots and Castings; Rolled Iron and Steel Products; and Ferro-Alloys)						
April, 1949	154.9	145.7	140.4	179.1	132.2	
March, 1950 (Revised)	156.8	125.3	110.1	145.9	154.4	
April, 1950	138.6	127.6	111.8	155.0	143.6	

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, APRIL, 1950

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>IRON AND STEEL PRODUCTS (Concl'd.)</u>						
<u>Sheet Metal Products</u>						
April, 1949	97.2	141.2	153.6	127.5	127.1	
March, 1950 (Rev.)	108.5	132.5	130.5	162.3	124.8	
April, 1950	96.6	133.4	131.9	116.0	125.4	
<u>Wire and Wire Products</u>						
April, 1949	131.5	134.4	113.5	141.2	163.3	
March, 1950 (Rev.)	214.1	133.2	108.6	121.2	175.8	
April, 1950	136.0	136.5	112.6	125.2	177.9	
<u>Miscellaneous Iron and Steel Products</u>						
April, 1949	99.9	107.0	103.9	130.4	95.8	
March, 1950	122.0	101.0	95.2	116.9	105.5	
April, 1950	102.9	101.6	90.0	125.1	112.8	
<u>TRANSPORTATION EQUIPMENT</u>						
<u>Aircraft and Parts</u>						
April, 1949	252.9	96.1	130.1	148.8	54.7	
March, 1950 (Rev.)	507.8	69.7	96.0	110.9	37.6	
April, 1950	272.8	72.2	98.3	129.5	36.5	
<u>Motor Vehicles</u>						
April, 1949	136.1	128.5	118.1	123.9	135.7	
March, 1950	149.3	130.3	72.9	133.3	141.8	
April, 1950	134.3	132.7	74.5	139.9	148.4	
<u>Motor Vehicle Parts and Accessories</u>						
April, 1949	146.1	125.5	131.4	102.1	135.9	
March, 1950 (Rev.)	161.7	122.0	125.5	106.1	129.8	
April, 1950	136.5	130.5	137.5	107.0	138.8	
<u>Railroad and Rolling Stock Equipment</u>						
April, 1949	200.0	166.5	129.4	302.8	189.9	
March, 1950	174.4	114.2	96.8	169.5	131.0	
April, 1950	130.3	107.9	94.2	160.4	113.6	

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, APRIL, 1950.

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry.

(1947 Average = 100)

Industry and Month	Value of Shipments		Value of Inventory		
		Total	Raw Materials	Goods in Process	Finished Products
<u>TRANSPORTATION EQUIPMENT (Concl'd.)</u>					
<u>Shipbuilding and Repairing</u>					
April, 1949	493.3	59.1	89.1	50.6	238.9
March, 1950 (Revised)	64.4	38.3	75.4	28.9	24.1
April, 1950	70.6	38.6	72.9	29.8	40.7
<u>Bicycles and Parts and Miscellaneous Transportation Equipment</u>					
April, 1949	149.6	143.3	141.2	126.2	159.7
March, 1950	95.3	158.4	139.7	124.3	487.0
April, 1950	89.1	160.6	143.2	129.0	208.6
<u>NON-FERROUS METAL PRODUCTS</u>					
<u>Brass and Copper Products</u>					
April, 1949	130.4	136.2	136.3	137.6	138.5
March, 1950 (Rev.)	96.6	107.3	112.4	80.6	133.6
April, 1950	102.0	117.6	116.2	80.1	223.7
<u>Jewellery and Silverware</u>					
April, 1949	110.7	106.1	76.8	116.8	137.2
March, 1950	137.4	113.5	74.2	125.2	158.9
April, 1950	100.5	106.5	80.4	104.4	255.5
<u>Non-Ferrous Metal Smelting and Refining</u>					
April, 1949	135.5	137.1	142.0	111.2	163.5
March, 1950	121.0	141.8	150.0	99.2	184.5
April, 1950	118.8	143.0	154.2	100.8	189.0
<u>Aluminum Products and White Metal Alloys</u>					
April, 1949	113.6	124.0	142.8	112.8	111.4
March, 1950	113.9	97.4	112.3	92.6	86.0
April, 1950	96.5	101.3	118.4	90.4	91.4



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, APRIL, 1950

Table 2. - Index of All Firms Reporting, by Industries, Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>ELECTRICAL APPARATUS AND SUPPLIES</u>						
<u>Batteries</u>						
April, 1949	89.9	136.7	123.5	162.3	137.9	
March, 1950	107.2	128.1	118.5	102.2	156.8	
April, 1950	96.2	134.4	124.4	101.4	168.0	
<u>Heavy Electrical Machinery and Equipment</u>						
April, 1949	129.2	127.5	149.6	103.1	246.7	
March, 1950 (Rev.)	175.3	74.8	134.7	59.8	87.1	
April, 1950	177.5	77.7	134.3	63.0	90.8	
<u>Radios and Radio Parts</u>						
April, 1949	97.0	98.6	82.0	77.9	159.0	
March, 1950 (Revised)	109.1	87.5	62.1	82.8	150.7	
April, 1950	107.7	79.9	55.5	74.0	159.9	
<u>Refrigerators, Vacuum Cleaners and Appliances</u>						
April, 1949	128.1	137.8	106.8	165.0	145.0	
March, 1950 (Revised)	164.2	165.1	127.8	166.8	225.6	
April, 1950	139.8	166.1	130.7	186.3	198.9	
<u>Miscellaneous Electrical Products</u>						
April, 1949	132.8	116.6	103.3	108.8	144.5	
March, 1950 (Revised)	148.9	117.3	79.2	128.9	133.8	
April, 1950	148.9	120.5	83.7	128.9	136.6	
<u>NON-METALLIC MINERAL PRODUCTS</u>						
<u>Abrasive Products</u>						
April, 1949	122.9	128.9	159.9	112.1	86.6	
March, 1950 (Revised)	133.3	118.1	130.4	148.2	99.1	
April, 1950	109.1	118.7	137.0	142.2	92.0	
<u>Asbestos Products</u>						
April, 1949	70.8	119.1	129.9	98.9	118.0	
March, 1950	113.4	129.2	115.4	212.8	125.7	
April, 1950	117.0	130.7	106.5	204.5	143.9	

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, APRIL, 1950

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory			
		Total	Raw Materials	Goods Process	Finished Products
<u>NON-METALLIC MINERAL PRODUCTS (Concl'd.)</u>					
<u>Cement and Cement Products</u>					
April, 1949			N.A.		
March, 1950 (Revised)	124.3	148.3	95.6	237.5	200.8
April, 1950	78.1	118.3	82.6	150.0	160.7
<u>Other Non-Metallic Mineral Products</u> (Includes the following: Clay Products; Glass and Glass Products; Miscellaneous Non-Metallic Mineral Products, Coke and Gas Products)					
April, 1949	135.2	113.1	96.8	55.2	279.8
March, 1950 (Revised)	169.3	68.4	52.0	54.6	220.3
April, 1950	160.9	102.4	80.5	51.7	223.2
<u>CHEMICAL PRODUCTS</u>					
<u>Acids, Alkalies and Salts</u>					
April, 1949	110.8	122.6	108.9	137.5	150.9
March, 1950	106.8	99.1	97.5	49.4	109.0
April, 1950	134.9	98.8	92.4	40.8	120.9
<u>Fertilizers</u>					
April, 1949	226.3	102.9	107.2	111.7	84.8
March, 1950 (Revised)	177.2	157.0	114.8	211.1	186.0
April, 1950	210.6	142.1	103.9	174.9	173.2
<u>Medicinal and Pharmaceutical Preparations</u>					
April, 1949	108.2	107.0	102.9	120.9	106.3
March, 1950 (Revised)	116.1	104.8	94.5	124.1	108.3
April, 1950	101.5	108.7	95.4	130.6	112.7
<u>Paints and Varnishes</u>					
April, 1949	130.5	145.3	102.5	144.0	218.3
March, 1950 (Revised)	113.4	147.3	98.2	140.2	233.3
April, 1950	121.1	153.7	103.2	140.1	249.4

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, APRIL, 1950

Table 2. - Index of All Firms Reporting by Industries - Concl'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month		Value of Shipments	Value of Inventory			
			Total	Raw Materials	Goods in Process	Finished Products
<u>CHEMICALS PRODUCTS (Concl'd.)</u>						
<u>Soaps, Washing and Cleaning Compounds</u>						
April,	1949	122.1	193.5	161.0	129.9	293.4
March,	1950	137.7	133.4	102.3	101.6	213.7
April,	1950	132.3	133.3	96.6	109.8	220.8
<u>Toilet Preparations</u>						
April,	1949	92.5	79.8	78.3	87.8	78.9
March,	1950 (Rev.)	103.4	80.4	75.7	83.7	87.6
April,	1950	96.6	79.1	79.1	83.6	83.9
<u>Other Chemical Products</u> (Includes the following: Primary Plastics, Miscellaneous chemicals and Allied Products (including synthetic rubber).						
April,	1949	126.9	130.6	114.1	227.7	147.3
March,	1950 (Rev.)	157.4	116.5	90.7	251.5	146.1
April,	1950	146.1	126.9	105.3	234.6	150.8
<u>MISCELLANEOUS MANUFACTURING INDUSTRIES</u>						
<u>Professional and Scientific Instruments and Equipment</u>						
April,	1949	116.6	115.9	96.7	109.1	156.1
March,	1950	116.3	110.6	89.7	100.5	158.7
April,	1950	112.6	113.5	91.6	103.6	162.9
<u>Other Miscellaneous Manufacturing Industries: (Includes the following: Brooms, Brushes and Mops; Fabricated Plastic Products; Musical Instruments; Pens, Pencils and Typewriter Supplies; Miscellaneous Industries (not elsewhere classified)</u>						
April,	1949	125.5	103.7	97.6	105.6	115.2
March,	1950 (Rev.)	142.2	97.8	86.4	113.1	106.6
April,	1950	213.0	168.2	133.6	178.9	226.7







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GOVERNMENT OF CANADA

**INVENTORIES & SHIPMENTS**  
**BY**  
**MANUFACTURING INDUSTRIES**  
**(EXCLUDING NEWFOUNDLAND)**

**MAY, 1950**



UNIVERSITY OF TORONTO  
DEPT. OF POLITICAL ECONOMY



**DOMINION BUREAU OF STATISTICS**  
**DEPARTMENT OF TRADE AND COMMERCE**

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Published by Authority of the Rt. Hon. C. D. Howe  
Minister of Trade and Commerce

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Prepared in the Commodity Statistics Section  
of the Industry and Merchandising Division,  
Dominion Bureau of Statistics, Ottawa

This report continues the monthly series of indexes of the dollar value of manufacturers' inventories and shipments. The breakdown of material presented is as follows:

(1) Indexes of the estimated total value of inventory held in all industries, and in groupings of industries classified according to the economic use made of their products, by months for the period December 1947 to May 1950. The estimated totals are based on data collected from samples in industries holding approximately 92 p.c. of all manufacturing inventories. Indexes of shipments for the same groupings are included where available, although no estimate of total shipments for all industries is made. Indexes are based on the average 1947 values in each case. May figures are preliminary only.

(2) Indexes of the value of shipments and inventories, broken down into raw materials, goods in process, and finished goods for totals of reporting firms in individual industries. The base for these indexes is also the average 1947 values reported in each case. Data for individual industries include the index numbers for the current month, the previous month, and the same month a year ago.

All industry groupings shown are in accordance with the definitions given in the Standard Industrial Classification manual. This classification was adopted with the December, 1949 report. Complete 1947 figures for Table 1, as well as complete 1948 and 1949 figures for each industry group in Table 2, may be obtained by reference to this report. Figures for 1947 for Table 2 may be obtained on request.

Five additional industries have been included with those shown in detail in Table 2. These are Flour Milling, Brewing, Sugar Refining, Cement and Cement Products and Leather Tanneries. Until recently, these industries were part of the second group described on page 3, where estimates of total inventory were based on data available on the physical volume of the chief types of stocks held. Actual value data is now, however, submitted each month by a large sample of firms in each of these industries, and detailed indexes can, therefore, be shown. It is expected that the majority of industries in which inventory values are still arrived at by valuation of physical stocks will be brought into the regular sample series within the present year. It will be observed that, where the new industries are shown separately in Table 1, the indexes differ somewhat from those shown for total inventory in Table 2, although the trends are the same. It has been thought advisable not to make revisions to allow for these differences of level in Table 1 as each industry is added; when all industries have been included on a sample basis, the historical series will be revised in total.

Preliminary reports indicate the following trends in inventory holdings at the end of May:

Total inventory values for May decreased slightly from the previous month. The preliminary index was 126.1 per cent of the average 1947 value, 2 points below April and 4.9 points below May 1949. The downward trend was caused by slight declines in inventory values in both consumers' and producers' goods industries. While the capital goods index remained unchanged, the construction goods industry appears to have declined slightly although figures for sawmills are not yet available. Compared with the 1949 level however, consumers' goods industries remained unchanged whereas capital, producers' and construction goods industries fell 14, 16 and 3 points respectively.

Within the consumers' goods group, there was no change in the non-durable goods industries as a whole although there was considerable movement in individual components. Substantial seasonal declines in Slaughtering and Meat Packing, Canned and Preserved Fruits and Vegetables and Tobacco were offset by comparatively large increases in Dairy Products, Fish Curing and Packing, Sugar Refining and Brewing. There was a 2 point overall increase in inventory values of the semi-durable goods section caused primarily by a rise of 8 points, in the Clothing industries. The index for the durable goods group dropped by 2 points, due largely to a 7 point decline in the Electrical Apparatus and Supplies industry.

In the capital goods industries inventories in the Shipbuilding and Repairs industry increased by 2 points, whereas Railway Rolling Stock and Aircraft and Repairs declined by 4 and 2 points respectively, resulting in a 1 point drop for the Transportation Equipment group. Hardware and Tools, Machine Tools, and Boilers, Tanks and Plate Works industries each increased by approximately 5 points. Although in general, the capital goods industries were substantially below the May 1949 level, the Agricultural Implements industry, which was 3 points below the April index, was 15 points above the 1949 figure.

There was considerable change in the components of the producers' goods industries classification. Sheet Metal Products and Wire and Wire Goods declined by approximately 1 point each, while Iron Castings increased by 13 points. In the Miscellaneous group, Plastics increased while Abrasive Products and Compressed Gases showed declines in inventory value. Seasonal movements in the Coke and Gas Products and Fertilizers industries caused a 24.3 increase in the former and a 44 point drop in the latter.

There was a slight general decline in the construction goods industries. Fabricated and Structural Steel and Paints and Varnishes both dropped 4 points below the April index. Incomplete returns for Sawmills showed little change from the previous month.

Slightly less than half of the 76 industries for which shipments figures are available showed increased shipments in May as compared with April, although only in a very few cases was the change more than 10 points. Nearly an equal number of industries showed shipments increases as compared with May 1949, with 15 of these industries recording an increase of more than 10 points. Material for this report was prepared under the supervision of Miss B. Mercer, of the Commodity Section, Industry and Merchandising Division.



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS  
BY MANUFACTURING INDUSTRIES, MAY, 1950.

Section 1.

MONTHLY INDEXES OF ESTIMATED TOTAL VALUE OF INVENTORY,  
BY ECONOMIC USE GROUPINGS OF INDUSTRIES  
DECEMBER 1947 - MAY 1950

The estimates in Table 1 have been based on two types of source materials. In most industries totals were estimated from data submitted by a sample of leading firms which report the value of their inventories and shipments monthly. Though the size of the sample varies to some extent from industry to industry, in most cases the firms reporting hold over half of all the inventories held in the industry and in a number of instances the sample includes more than 90 per cent of the total. In a smaller group of industries estimates have been based on information available on the physical volume of the chief types of stocks held in these industries. By use of data on prices and on the rate at which these stocks turn over, an estimate of the current value of these inventories has been made. Because no information is available on the accounting methods used by the firms in these industries the value of inventories shown for them cannot be expected to correspond exactly to their own book value but it does show the general trend of inventories in these industries and makes it possible to build up an overall picture for the manufacturing field. All industry groupings are defined according to the Standard Industrial Classification Manual (see page 1.)

The total in Table 1 has been presented in detail according to an economic use classification. In this classification goods have been grouped according to whether production consists primarily of consumer goods, capital goods, producers' materials or construction materials. This form of presentation corresponds to the type of use which is ultimately made of the goods produced by various industries. Because some industries produce goods which fall in more than one of these main groups the classification can only be approximate in nature and in allocating certain industries fairly arbitrary decisions had to be made. In time some further groupings of plants within industries should make it possible to improve the accuracy of this presentation.

Within the consumer goods group a further subdivision has been shown on the basis of whether the product is primarily of a perishable, a semi-durable, or a durable nature. This form of presentation has been widely used in recent years and corresponds to the form in which consumer expenditures, part of the country's gross national expenditure, is presented. This should be useful to all those who are interested in the general flow of goods from the primary producing stage to their ultimate destination.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MAY, 1950.

Table 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries -

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

	TOTAL ALL INDUSTRIES	TOTAL CONSUMER'S GOODS	TOTAL CAPITAL GOODS	TOTAL PRODUCER'S MATERIALS	TOTAL CONSTRUCTION MATERIALS	NON - TOTAL
	Inv.	Inv.	Inv.	Inv.	Inv.	Inv.
<u>1947</u>						
1. Dec.	115.9	114.9	120.3	117.2	112.7	118.0
<u>1948</u>						
2. Jan.	118.8	119.3	122.9	114.5	115.1	123.9
3. Feb.	119.6	120.1	123.1	112.5	122.1	123.0
4. March	120.6	120.0	129.7	111.5	125.9	121.9
5. April	119.9	119.1	126.7	111.2	129.3	120.2
6. May	121.7	119.8	129.7	114.8	134.5	121.2
7. June	122.9	121.3	124.3	119.5	139.1	122.1
8. July	124.3	121.7	123.1	124.2	147.1	122.7
9. Aug.	125.5	120.7	128.1	129.8	151.5	121.6
10. Sept.	125.3	120.2	125.7	131.5	155.2	122.8
11. Oct.	126.1	122.1	127.6	135.0	137.8	127.8
12. Nov.	126.8	123.4	130.1	137.8	125.8	131.4
13. Dec.	129.0	126.7	116.7	138.0	153.3	135.5
<u>1949</u>						
14. Jan.	130.9	129.9	119.6	137.3	148.9	136.9
15. Feb.	134.0	133.0	119.3	135.8	166.9	139.8
16. March	133.7	132.7	118.3	134.6	169.9	138.5
17. April	130.2	131.9	108.6	135.1	150.0	135.8
18. May	131.0	131.7	108.7	137.1	157.7	134.9
19. June	131.4	130.4	106.3	141.2	169.4	132.4
20. July	131.9	130.2	105.3	143.2	176.6	133.3
21. Aug.	129.6	127.5	103.5	140.0	177.5	129.6
22. Sept.	126.6	124.8	102.3	136.5	170.6	127.3
23. Oct.	125.4	125.7	101.0	133.8	154.6	131.0
24. Nov.	124.4	125.6	99.8	132.6	148.1	131.2
25. Dec.	125.1	128.1	95.6	127.3	154.5	136.1
<u>1950</u>						
26. Jan.	127.1	130.2	101.0	128.0	151.9	135.4
27. Feb.	125.4	127.7	100.8	129.2	148.6	126.8
28. March	126.8	131.7	92.9	124.3	158.7	137.1
29. April	127.6	133.1	94.9	123.4	156.0	137.7
30. May	126.1	131.2	94.9	121.3	155.2	133.2

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MAY, 1950.

Held in all Manufacturing Industries, and for Total Inventory and

December 1947 to May 1950

on the estimated current value of physical stocks)

(1947 Average = 100)

DURABLE CONSUMER'S GOODS

<u>TOTAL FINISHED GOODS</u>	<u>FOOD</u>	<u>TOBACCO AND BEVERAGES</u>	<u>DRUGS</u>		<u>PETROLEUM PRODUCTS</u>	<u>OTHER</u>	
Inv.	Inv.	Inv.	Inv.	Ship.	Inv.	Inv.	
115.3	125.1	107.9	94.7	70.3	115.6	105.8	1.
120.4	128.5	119.2	98.4	89.3	113.2	108.6	2.
118.5	115.6	130.1	100.0	93.6	111.5	108.9	3.
117.3	110.0	131.1	100.5	100.1	114.6	113.0	4.
117.2	109.1	128.2	102.0	92.3	122.9	114.0	5.
121.0	116.1	126.3	104.6	94.8	131.6	117.8	6.
122.9	121.7	125.9	107.1	88.7	128.5	117.7	7.
125.0	123.7	121.7	107.1	76.8	145.1	123.5	8.
124.2	124.1	115.7	105.5	103.4	152.7	125.1	9.
124.1	126.3	111.6	100.3	125.2	158.0	122.8	10.
127.0	129.6	115.6	99.4	118.3	161.1	122.5	11.
128.5	126.7	120.2	98.3	106.9	169.7	123.5	12.
131.1	121.9	131.7	102.4	82.6	170.2	131.6	13.
133.4	118.5	143.5	104.9	96.6	165.3	134.7	14.
136.4	117.6	155.5	106.2	104.1	158.7	137.4	15.
134.9	112.6	158.5	107.5	115.8	156.9	135.8	16.
133.5	112.9	152.6	107.0	108.2	162.1	132.6	17.
135.2	118.9	150.5	104.9	112.0	165.2	128.6	18.
132.6	119.8	142.7	104.0	108.1	168.0	120.5	19.
133.8	122.5	138.5	104.8	86.7	179.8	118.2	20.
131.3	122.1	130.1	102.0	118.8	187.0	115.6	21.
128.7	125.6	125.1	97.7	135.8	189.5	111.3	22.
130.3	125.5	127.1	96.6	128.4	178.9	113.1	23.
128.4	123.6	129.9	97.0	115.7	165.0	110.5	24.
135.6	127.6	140.6	98.8	118.4	179.5	111.9	25.
134.1	112.5	157.7	102.9	107.7	168.8	116.8	26.
126.8	107.2	161.6	104.2	106.0	163.0	119.4	27.
142.1	109.8	182.9	104.8	116.1	172.5	121.5	28.
145.1	119.2	179.1	106.7	97.0	168.1	124.7	29.
145.9	119.1	178.2	105.8	107.7	176.1	125.4	30.



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MAY, 1950

Table 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries -

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

MONTH	NON-DURABLE CONSUMERS' GOODS (CONCL'D.)				SEMI-DURABLE	
	TOTAL SEMI-FINISHED GOODS	Pulp and Paper Mills	Feed and Flour	Other	TOTAL SEMI- DURABLE	TOTAL FINISHED GOODS
	Inv.	Inv.	Inv.	Inv.	Inv.	Inv.
<u>1947</u>						
1. Dec.	125.9	119.3	146.8	138.7	112.4	108.9
<u>1948</u>						
2. Jan.	134.2	128.9	142.7	150.0	115.6	112.4
3. Feb.	136.3	133.2	136.9	150.2	117.0	115.1
4. March	135.3	135.5	124.8	145.5	118.3	115.7
5. April	129.3	132.3	108.8	137.5	118.0	116.6
6. May	121.8	125.8	96.4	130.6	119.4	118.0
7. June	119.6	124.0	89.1	132.0	122.7	123.0
8. July	115.9	120.2	84.4	129.6	123.9	123.4
9. Aug.	113.8	116.4	97.3	119.1	121.4	120.4
10. Sept.	119.3	117.5	119.8	127.0	118.5	115.8
11. Oct.	130.1	125.6	140.0	140.6	116.4	112.4
12. Nov.	140.0	131.7	164.2	153.0	116.1	111.5
13. Dec.	148.1	140.6	168.5	161.4	120.7	118.2
<u>1949</u>						
14. Jan.	147.1	140.7	160.0	163.6	126.0	124.4
15. Feb.	149.7	140.8	173.8	165.3	128.9	128.5
16. March	142.9	139.5	142.4	159.5	128.6	130.1
17. April	142.6	137.2	150.4	159.2	130.5	129.1
18. May	133.9	127.9	155.9	138.4	132.6	130.9
19. June	131.9	127.8	147.8	133.9	133.9	133.4
20. July	131.8	122.7	172.5	130.6	134.0	133.2
21. Aug.	124.5	116.0	156.5	129.7	131.5	131.1
22. Sept.	123.4	110.7	181.0	133.3	125.6	123.4
23. Oct.	133.2	118.4	182.1	150.4	122.7	118.5
24. Nov.	139.2	120.2	204.1	158.2	123.3	118.6
25. Dec.	137.6	122.3	187.5	155.9	123.9	115.6
<u>1950</u>						
26. Jan.	139.0	128.5	172.9	151.3	127.9	122.8
27. Feb.	126.7	119.5	148.0	137.3	134.9	130.0
28. March	122.7	115.9	126.7	150.1	130.0	127.1
29. April	117.5	111.3	118.0	146.1	129.3	124.0
30. May	113.1	107.4	122.7	129.8	132.9	128.6

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MAY, 1950

Held in all Manufacturing Industries, and for Total Inventory and

December 1947 to May 1950

on the estimated current value of physical stocks)

(1947 Average = 100)

CONSUMERS' GOODS

Rubber Goods		Clothing		Leather Footwear		Other	
Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	
104.6	95.3	108.1	100.4	122.9	100.3	109.3	1.
114.1	83.7	110.9	98.3	119.5	103.0	111.2	2.
122.7	89.9	111.7	119.3	117.9	111.7	115.5	3.
128.2	98.3	111.6	129.6	108.7	135.3	117.7	4.
133.3	105.8	112.0	124.2	105.8	115.8	117.3	5.
137.1	105.1	113.0	109.6	103.9	102.5	118.2	6.
137.7	111.5	121.6	103.7	105.9	94.1	116.7	7.
136.8	93.6	121.9	87.7	109.4	84.3	117.4	8.
131.5	95.7	120.0	117.1	108.6	104.9	112.3	9.
124.1	112.1	115.8	142.9	105.9.	104.3	109.3	10.
117.2	120.9	112.9	134.9	104.7	107.1	107.7	11.
115.0	113.1	112.3	135.3	106.4	98.0	106.5	12.
121.3	103.2	117.9	109.0	116.6	76.9	115.6	13.
130.0	89.1	123.8	99.5	125.7	88.6	117.7	14.
136.6	89.6	127.2	116.4	128.0	117.3	122.2	15.
139.7	90.2	129.5	142.3	121.7	140.4	123.5	16.
141.5	93.0	128.2	130.1	116.5	124.2	122.3	17.
140.7	98.5	131.8	115.8	111.1	119.6	124.6	18.
134.3	107.9	137.2	107.0	116.1	110.6	124.5	19.
131.1	86.1	138.2	76.9	117.4	87.5	122.6	20.
125.4	95.1	137.1	119.9	113.7	127.6	121.8	21.
117.2	107.6	127.8	145.1	111.3	112.4	119.7	22.
111.7	112.6	122.2	130.0	111.6	108.3	115.8	23.
113.8	93.8	120.6	113.8	121.7	88.9	113.9	24.
96.3	102.1	120.2	93.3	133.7	65.9	111.7	25.
108.0	81.3	125.3	82.4	147.0	97.0	119.4	26.
130.4	89.6	128.5	97.4	146.5	117.0	125.4	27.
137.1	101.8	122.6	122.3	139.6	141.1	124.8	28.
140.1	94.2	117.4	104.7	133.0	112.2	124.8	29.
138.7	114.5	125.3	107.9	131.5	108.8	127.3	30.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MAY, 1950

Table 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries -

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

MONTH	SEMI-DURABLE CONSUMERS' GOODS (CONCL'D)						DUR-
	TOTAL	Textiles		Leather	TOTAL	Motor Vehicles	
	SEMI-FINISHED			Tanneries	DURABLE		
	GOODS	Inv.	Ship.	Inv.	Inv.	Inv.	Ship.
<u>1947</u>							
1. Dec.	118.6	110.2	102.2	168.2	109.4	112.3	108.9
<u>1948</u>							
2. Jan.	121.1	112.2	121.6	173.8	111.4	122.4	79.0
3. Feb.	120.8	110.8	118.0	179.6	116.2	128.8	75.5
4. March	123.3	114.6	119.8	174.6	117.2	126.6	117.0
5. April	121.0	114.5	135.2	158.9	117.6	126.4	107.6
6. May	122.7	119.3	128.2	142.4	116.4	123.9	104.5
7. June	122.5	120.7	121.3	133.0	117.0	121.0	109.8
8. July	125.0	122.9	105.1	137.7	116.0	117.2	81.9
9. Aug.	123.2	120.3	113.0	140.4	117.1	121.5	82.7
10. Sept.	123.0	118.9	127.1	146.8	115.4	121.2	118.4
11. Oct.	123.2	119.1	130.6	147.3	113.6	118.6	118.1
12. Nov.	123.8	120.0	129.9	146.3	110.8	111.8	126.8
13. Dec.	125.1	121.5	130.1	146.2	110.4	101.6	133.7
<u>1949</u>							
14. Jan.	128.7	125.3	126.4	148.8	115.6	112.9	78.2
15. Feb.	129.7	127.8	127.6	140.5	119.6	123.7	94.8
16. March	126.1	123.7	136.5	141.0	121.7	128.0	135.7
17. April	133.0	132.6	126.2	134.9	122.7	128.5	136.1
18. May	135.5	135.2	119.5	137.2	121.5	126.1	138.4
19. June	134.8	136.1	116.2	127.6	120.2	123.1	147.9
20. July	135.3	135.9	89.1	132.0	116.2	115.1	131.0
21. Aug.	132.3	133.2	117.1	127.2	116.2	118.3	105.5
22. Sept.	129.4	130.2	120.0	124.5	116.3	122.9	155.2
23. Oct.	129.8	131.3	125.8	121.1	114.7	121.9	142.1
24. Nov.	131.4	132.4	131.3	125.8	113.0	119.3	100.6
25. Dec.	137.8	139.0	125.5	130.4	111.5	115.4	123.7
<u>1950</u>							
26. Jan.	136.1	137.2	136.2	129.7	119.0	127.9	136.6
27. Feb.	143.3	137.9	125.4	114.8	120.3	127.6	145.8
28. March	135.0	139.0	147.6	111.5	119.0	130.3	149.3
29. April	138.2	142.2	118.7	114.4	125.2	132.7	134.3
30. May	140.1	143.7	114.9	119.2	123.3	134.7	171.4



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MAY, 1950

Held in all Manufacturing Industries, and for Total Inventory and

December 1947 to May 1950

on the estimated current value of physical stocks)

(1947 Average = 100)

ABLE CONSUMERS' GOODS

Electrical Apparatus		Furniture		Motor Vehicle Parts		Other	
Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	
111.0	119.1	105.8	104.2	106.8	116.4	105.2	1.
112.7	97.8	105.4	99.4	111.6	103.1	109.6	2.
114.1	107.8	106.9	97.5	112.7	102.6	112.5	3.
116.6	117.7	108.4	99.6	111.7	129.9	115.2	4.
118.5	115.7	108.8	105.4	107.0	126.7	115.6	5.
118.4	112.1	111.8	98.9	102.2	118.8	114.0	6.
121.2	120.2	111.1	110.4	100.1	125.2	114.2	7.
121.0	84.4	111.1	76.8	98.5	87.3	114.7	8.
120.1	99.0	109.5	105.1	103.1	66.5	116.7	9.
117.0	130.9	106.7	110.0	104.0	87.8	116.7	10.
115.0	123.0	103.5	114.2	105.3	87.1	115.0	11.
112.3	134.5	103.8	120.4	109.1	121.6	111.2	12.
113.4	150.6	112.1	116.4	112.3	135.2	111.9	13.
117.0	132.7	115.5	110.9	119.1	113.1	112.5	14.
117.2	122.9	131.2	99.3	122.0	123.7	118.2	15.
117.9	146.8	122.5	106.4	126.0	147.7	120.1	16.
119.1	125.9	124.0	104.3	125.5	146.1	122.2	17.
118.4	117.9	124.3	101.9	120.9	153.1	123.0	18.
118.4	129.2	123.7	115.1	113.3	164.7	124.6	19.
116.3	95.1	112.0	74.4	106.9	133.4	128.5	20.
114.2	115.5	109.6	103.4	111.9	120.4	127.7	21.
112.0	141.4	115.0	121.9	110.3	165.9	126.0	22.
109.6	131.6	114.3	111.9	111.6	160.5	122.7	23.
107.0	139.8	117.2	111.7	114.6	123.1	118.2	24.
108.3	137.2	113.4	84.8	113.1	150.7	113.1	25.
112.5	122.0	128.7	120.3	115.8	138.6	121.6	26.
113.2	127.5	129.7	95.4	118.2	147.0	126.4	27.
106.9	149.7	129.5	100.3	122.0	161.7	130.4	28.
118.2	152.1	129.2	92.3	129.5	139.7	129.9	29.
111.4	143.3	129.2	104.6	130.4	180.6	134.3	30.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MAY, 1950

Table 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries -

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

MONTH	CAPITAL GOODS							
	TOTAL	Shipbuilding		R. R. Stock		Aircraft		TOTAL
	TRANSPORTATION EQUIPMENT	Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	ALL OTHER CAP. EQUIPMENT
		Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.
<u>1947</u>								
1. Dec.	131.8	149.6	104.6	116.0	100.0	114.7	164.7	108.1
<u>1948</u>								
2. Jan.	135.2	156.9	59.8	110.8	136.4	117.0	197.3	109.9
3. Feb.	131.7	147.9	64.9	111.8	253.4	119.2	187.1	113.9
4. March	142.8	167.0	59.9	118.6	163.2	120.4	342.7	115.7
5. April	137.4	176.8	78.5	114.4	180.4	89.9	293.3	115.4
6. May	144.1	183.1	105.0	123.0	141.2	96.2	292.9	114.4
7. June	133.8	156.5	410.3	136.6	124.1	95.7	310.2	114.2
8. July	132.5	156.0	90.7	139.2	137.3	90.3	280.0	113.0
9. Aug.	140.1	165.7	83.2	151.5	115.6	91.5	324.4	115.2
10. Sept.	133.2	155.1	289.1	148.9	237.3	87.5	279.1	117.8
11. Oct.	131.3	149.9	243.4	147.4	158.1	90.7	291.1	123.6
12. Nov.	136.7	157.1	80.2	156.6	220.7	90.6	344.4	123.0
13. Dec.	109.9	99.8	629.7	155.4	195.5	95.1	326.5	124.0
<u>1949</u>								
14. Jan.	111.9	102.2	63.5	145.6	191.2	104.4	228.4	127.8
15. Feb.	109.4	99.5	37.1	151.9	167.3	96.3	234.2	129.9
16. March	109.5	97.0	117.7	159.8	175.0	95.5	275.1	127.7
17. April	92.6	59.1	493.3	166.5	200.0	96.1	252.9	125.6
18. May	92.2	57.9	119.1	175.2	166.4	90.7	383.3	126.2
19. June	93.8	60.9	60.9	178.5	200.0	89.1	458.7	119.5
20. July	93.7	55.9	149.2	180.3	123.5	95.5	176.3	119.1
21. Aug.	87.4	45.6	217.7	177.0	228.8	93.3	258.0	120.7
22. Sept.	85.7	45.0	72.1	172.3	204.9	92.0	298.4	119.8
23. Oct.	81.6	42.6	132.9	161.4	206.7	89.8	190.7	121.7
24. Nov.	76.9	41.9	64.6	142.8	213.2	88.3	273.9	124.2
25. Dec.	74.4	35.8	142.4	146.6	218.1	87.3	250.2	118.1
<u>1950</u>								
26. Jan.	85.8	44.5	57.5	129.7	141.2	84.5	373.2	129.5
27. Feb.	72.2	43.2	61.2	128.1	108.3	80.6	288.3	131.3
28. March	63.6	38.3	64.4	114.2	174.4	69.7	507.8	124.2
29. April	63.2	38.6	70.6	107.9	130.3	72.2	272.8	128.8
30. May	62.6	40.3	121.3	103.6	132.0	70.4	290.3	129.1

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MAY, 1950

Held in All Manufacturing Industries, and for Total Inventory and

December 1947 to May 1950

on the estimated current value of physical stocks)

(1947 Average = 100)

CAPITAL GOODS (CONCL'D.)

Machinery		Agricultural Implements		Hardware and Tools		Boilers and Plate Works		Other	
Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	
105.1	148.2	114.2	106.4	109.2	100.0	107.6	111.6	103.6	1.
107.9	86.8	115.6	115.1	113.5	103.0	102.0	109.9	104.3	2.
111.9	94.4	125.1	126.2	112.3	106.3	100.4	102.5	106.9	3.
115.2	112.9	124.7	152.7	111.9	110.9	105.4	117.9	108.1	4.
114.9	131.6	125.1	180.5	112.2	112.1	101.7	131.1	108.3	5.
114.0	117.7	123.4	165.6	112.4	103.6	99.3	135.2	108.1	6.
117.3	116.9	116.1	193.8	112.8	112.9	100.1	126.3	107.8	7.
120.1	101.2	107.3	145.3	112.0	94.4	100.5	105.8	104.1	8.
121.3	114.6	111.4	156.3	115.7	89.3	102.8	126.8	102.9	9.
127.3	109.0	109.6	162.2	116.4	114.5	102.3	139.0	106.2	10.
123.2	142.7	143.6	155.8	114.7	115.4	98.1	147.7	107.6	11.
126.2	130.5	134.2	108.4	113.0	120.8	102.6	161.3	110.4	12.
128.2	138.4	132.3	168.4	116.8	128.0	103.5	167.5	107.9	13.
130.2	118.8	140.0	179.8	122.5	114.8	101.4	113.4	113.7	14.
134.9	115.9	137.0	228.4	122.3	120.9	105.8	79.5	118.5	15.
132.8	138.3	131.1	231.2	122.0	134.8	106.5	136.3	121.7	16.
134.4	141.5	128.4	224.1	119.3	119.8	108.5	115.2	119.6	17.
133.2	134.7	122.7	226.8	122.4	112.4	113.2	117.6	117.2	18.
125.2	133.8	112.0	229.2	119.3	125.4	114.9	132.7	114.0	19.
130.1	103.3	104.6	206.5	118.1	99.1	110.8	136.8	109.5	20.
130.1	99.3	103.0	151.0	127.4	109.2	117.1	132.8	109.8	21.
130.9	130.2	104.8	135.3	126.3	125.7	100.9	164.1	107.8	22.
128.2	130.0	115.4	123.5	127.7	118.9	101.1	136.1	112.7	23.
126.0	134.7	132.5	131.0	125.6	117.6	96.2	162.1	114.5	24.
111.0	123.6	135.0	152.8	125.3	110.1	100.7	130.6	110.7	25.
129.8	93.2	140.8	151.0	130.8	108.1	104.4	116.6	115.8	26.
131.5	96.8	141.4	156.8	131.6	110.5	111.3	95.4	118.2	27.
119.5	141.3	142.0	213.9	128.6	144.1	97.9	132.6	115.7	28.
129.1	105.6	140.6	208.9	128.3	119.9	102.3	95.6	119.3	29.
129.2	130.2	137.6	219.3	133.1	124.1	108.0	130.3	121.0	30.



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MAY, 1950

Table 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries -

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

MONTH	PRODUCERS' GOODS							
	Iron and Steel		Non-Ferrous Metals		Coke and Gas Products		Acids, Alkalies and Salts	
	Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	Ship.
<u>1947</u>								
1. Dec.	113.1	108.6	107.7	113.0	149.5	120.0	118.6	99.1
<u>1948</u>								
2. Jan.	113.2	108.8	107.5	114.8	116.5	99.8	120.0	107.7
3. Feb.	114.0	105.0	107.2	101.1	90.7	100.8	118.8	111.4
4. March	114.2	117.2	108.1	114.1	65.1	147.9	113.8	122.9
5. April	118.8	120.7	106.7	124.2	48.8	125.8	112.1	113.6
6. May	123.5	121.4	110.2	117.6	66.6	119.0	111.5	124.2
7. June	127.5	123.5	116.2	110.2	86.9	120.8	115.1	130.5
8. July	129.8	117.2	123.2	110.0	97.2	131.1	119.8	119.5
9. Aug.	132.3	121.5	125.8	121.4	134.3	141.7	120.6	134.8
10. Sept.	128.0	150.7	129.0	133.5	168.9	139.0	126.9	123.2
11. Oct.	128.7	134.1	133.4	139.1	187.0	141.9	135.1	124.1
12. Nov.	130.0	128.6	135.2	148.7	201.1	141.2	141.2	127.5
13. Dec.	134.9	129.6	132.4	151.5	169.5	159.2	142.6	116.3
<u>1949</u>								
14. Jan.	138.4	126.2	136.3	148.5	136.0	146.3	133.2	116.3
15. Feb.	139.6	125.0	137.7	123.1	108.4	131.4	127.6	114.5
16. March	140.5	143.7	138.6	142.9	89.7	151.7	123.1	111.5
17. April	146.4	134.5	134.6	132.4	104.6	132.2	122.6	110.8
18. May	152.4	135.9	132.5	130.9	141.0	111.8	128.6	112.7
19. June	159.5	137.3	133.1	122.5	163.8	135.5	135.5	120.6
20. July	161.1	116.6	133.9	110.2	167.0	95.8	137.7	92.4
21. Aug.	154.7	136.8	130.8	128.6	172.1	111.7	128.8	122.6
22. Sept.	148.0	154.0	131.2	132.0	156.2	134.1	125.0	123.2
23. Oct.	142.0	134.8	129.2	125.7	146.5	150.8	130.0	111.8
24. Nov.	136.8	136.3	124.9	136.0	168.9	194.8	132.0	111.9
25. Dec.	134.5	118.8	118.8	125.1	147.7	203.8	120.7	112.2
<u>1950</u>								
26. Jan.	135.9	118.3	118.9	115.3	120.5	192.3	117.7	113.9
27. Feb.	134.1	115.1	124.3	110.2	72.5	165.7	107.5	126.6
28. March	134.7	149.1	123.9	119.9	43.6	181.6	99.1	106.8
29. April	134.0	116.7	127.8	125.0	41.7	149.4	98.8	134.9
30. May	132.8	141.6	123.9	160.1	66.0	149.1	93.2	138.8

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MAY, 1950

Held in All Manufacturing Industries, and for Total Inventory and

December 1947 to May 1950

on the estimated current value of physical stocks)

(1947 Average = 100)

PRODUCERS' GOODS (CONCL'D.)

CONSTRUCTION MATERIALS

Fertilizers		Other		Fabricated and Structural Steel		Paints and Varnishes		Sawmills and Others	
Inv.	Ship.	Inv.		Inv.	Ship.	Inv.	Ship.	Inv.	
140.6	109.3	121.2		120.7	133.4	128.6	94.5	109.1	1.
136.4	119.5	118.9		127.6	88.8	126.9	109.8	111.0	2.
134.2	127.9	117.0		130.0	97.0	130.0	114.1	119.4	3.
128.1	170.5	119.6		134.3	109.4	132.7	121.4	123.4	4.
98.0	223.0	122.1		139.7	117.0	134.5	135.6	126.5	5.
74.3	203.1	125.6		139.0	130.8	136.4	125.2	133.3	6.
72.0	100.0	127.6		138.0	127.4	136.2	139.7	140.0	7.
87.8	47.5	130.1		140.2	126.2	135.3	111.6	150.0	8.
108.3	48.8	133.9		143.1	137.2	142.0	112.5	154.5	9.
124.5	71.5	131.8		145.5	132.6	142.2	111.2	158.8	10.
138.2	75.3	132.6		117.8	118.9	146.0	102.8	140.8	11.
149.4	82.7	134.2		122.4	143.2	146.2	97.5	123.9	12.
158.0	98.7	137.1		120.6	138.0	154.7	78.6	159.7	13.
157.4	108.0	134.8		118.8	117.3	157.1	100.4	153.9	14.
158.2	119.7	133.0		121.1	117.9	155.0	104.5	177.7	15.
140.4	190.4	133.7		124.2	153.5	151.6	118.7	181.5	16.
102.9	226.3	134.2		128.2	143.2	145.3	130.5	155.0	17.
58.8	288.8	133.1		135.8	133.5	139.9	145.6	164.4	18.
57.5	93.2	132.9		144.1	149.6	131.9	152.6	179.4	19.
91.2	35.7	131.7		147.5	103.6	129.4	115.3	188.5	20.
110.8	53.4	128.2		145.8	150.1	125.8	117.3	190.6	21.
125.4	76.5	125.3		142.3	132.6	123.6	122.0	182.4	22.
147.8	63.0	123.1		141.7	131.2	130.1	121.4	160.4	23.
154.0	114.1	123.4		135.5	137.9	138.4	109.4	151.8	24.
155.8	83.4	118.7		125.7	136.4	126.1	98.3	163.9	25.
174.8	120.0	123.0		125.7	140.6	149.2	102.5	157.5	26.
164.5	135.6	138.6		126.1	140.1	149.8	101.0	152.9	27.
157.0	177.2	128.2		151.3	118.4	147.3	113.4	161.7	28.
142.1	210.6	124.0		129.5	125.8	153.0	122.2	161.7	29.
98.1	310.5	123.4		126.1	133.5	152.6	156.8	161.4	30.



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS  
BY MANUFACTURING INDUSTRIES, MAY 1950.

Section 2

MONTHLY INDEXES OF INVENTORIES AND SHIPMENTS  
OF REPORTING FIRMS, BY INDUSTRIES

Data available from the sample monthly survey of shipments and inventories of manufacturing industries are incorporated, insofar as inventories are concerned into Table 1, but it has been thought advisable to show individual industries where-ever possible. Since this is a sample survey, covering only selected firms in a special group of industries, the dollar values actually reported by the firms have been converted into index numbers representative of industries, or groups of industries, the base being the average 1947 values reported. The index presentation avoids the possibility that dollar value totals for firms might be mistaken for dollar value totals for industries. However, when considering the series presented hereinafter, in Table 2, it must be borne in mind that the divisions are industry divisions and not commodities, i.e. the Wool Cloth Industry does not represent the shipments and inventories of Wool Cloth only, but all commodities involved in the activities of firms whose major product is Wool Cloth. All industries are defined according to the Industrial Classification Manual (see page 1.)

Also, it must be emphasized most particularly that the index numbers shown in this series are based on the dollar values of inventories held, not on actual physical quantities. Even apart from the fact that dollar values are required by economists interested in investment in inventory, it is obvious that the value approach is the only practical one, considering the wide range of commodities held by manufacturers in all stages from raw materials to finished products ready for sale. However, the value of commodities in stock is the result not only of raw material costs, but also of the cost of making them. Thus, if prices or labour costs rise the value of the goods held increases even though the quantity may remain the same. Therefore changes, shown from month to month by the index numbers represent not only quantity changes but also the changes in the value of each item included. The only indication of the extent to which values of items have changed is the trend shown by the index of prices published in the "Canadian Statistical Review".

The Bureau is at present attempting to devise a means of deflating the inventory series in order that quantity changes may be reflected more accurately. For those interested in this problem, some of the factors which must be taken into consideration may be noted. While each industry has its own average turnover rate which can be estimated roughly, it is difficult to estimate a rate which can accurately be applied to raw materials, goods in process and finished goods. Moreover, all firms within a given industry do not value inventories on the same basis, the most common methods being lower of cost or market and standard cost. These considerations make it difficult to determine the length of time necessary before a change in wholesale prices will be reflected in inventory values. Added to this is the fact that the wholesale price index and the index of inventory values are compiled differently. The wholesale price index is computed from selling prices, and weighted according to quantities sold; while, as noted above, most firms report inventories at some variation of cost and the index is automatically weighted according to quantities held.



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MAY, 1950

Table 2. - Index of All Firms Reporting, by Industries

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>FOOD AND BEVERAGES</u>						
<u>Flour Mills</u>						
May, 1949	116.1	147.3	127.6	-	240.2	
April, 1950	114.5	135.5	100.6	-	286.9	
May, 1950	124.6	140.9	107.7	-	285.4	
<u>Biscuits and Crackers</u>						
May, 1949	168.0	157.7	112.4	113.3	359.3	
April, 1950 (Rev.)	148.6	192.2	135.3	120.0	449.2	
May, 1950	172.5	168.0	121.5	111.1	402.3	
<u>Brewing Industry</u>						
May, 1949			N.A.			
April, 1950 (Rev.)	209.6	105.5	113.1	103.6	92.9	
May, 1950	236.6	110.3	117.1	107.4	101.2	
<u>Confectionery</u>						
May, 1949	125.5	125.2	103.3	167.4	193.8	
April, 1950 (Rev.)	123.9	110.5	90.7	112.4	199.3	
May, 1950	135.9	110.4	85.0	122.1	217.4	
<u>Sugar Industry</u>						
May, 1949			N.A.			
April, 1950 (Rev.)	103.7	102.8	107.6	304.8	96.9	
May, 1950	127.2	99.8	108.5	314.4	90.9	
<u>Miscellaneous Foods, N.E.C.</u>						
May, 1949	110.7	96.7	106.2	151.7	70.7	
April, 1950 (Rev.)	130.2	121.1	136.3	130.3	82.0	
May, 1950	137.0	120.9	135.1	133.9	85.8	
<u>Dairy Products</u>						
May, 1949			N.A.			
April, 1950	101.0	99.1	122.3	139.0	91.7	
May, 1950	119.8	121.0	147.7	243.3	108.5	
<u>LEATHER PRODUCTS</u>						
<u>Leather Tanneries</u>						
May, 1949			N.A.			
April, 1950 (Rev.)	61.8	114.4	70.6	134.7	290.5	
May, 1949	72.1	119.2	75.3	131.4	311.5	

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MAY, 1950

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory			
		Total	Raw Materials	Goods in Process	Finished Products
<u>RUBBER PRODUCTS</u>					
<u>Rubber Footwear</u>					
May, 1949	57.0	110.1	86.9	71.1	128.4
April, 1950	59.5	115.1	90.7	75.1	134.2
May, 1950	49.9	122.3	91.1	75.9	145.9
<u>Tires, Tubes, and Other Rubber Products</u>					
May, 1949	106.9	146.0	83.2	100.2	217.2
April, 1950	101.2	144.4	82.0	97.9	215.5
May, 1950	127.5	141.6	84.5	104.6	205.0
<u>TEXTILE PRODUCTS</u>					
<u>Cotton Yarn and Broad Woven Goods</u>					
May, 1949	126.1	115.9	88.6	128.6	188.1
April, 1950 (Rev.)	148.0	137.1	106.5	143.1	230.7
May, 1950	99.4	137.1	105.4	144.6	232.4
<u>Woollen and Worsted Woven Goods</u>					
May, 1949	110.8	147.1	126.6	138.4	641.5
April, 1950	91.3	128.8	107.5	120.0	665.4
May, 1950	89.9	130.5	106.7	118.4	767.0
<u>Woollen and Worsted Yarn</u>					
May, 1949	77.7	179.3	117.6	192.9	449.6
April, 1950	112.0	147.6	101.0	171.7	317.0
May, 1950	120.2	158.2	102.9	177.6	378.1
<u>Miscellaneous Woollen Goods</u>					
May, 1949	112.9	144.6	140.5	114.3	190.9
April, 1950 (Rev.)	100.0	111.4	103.4	109.8	162.6
May, 1950	140.4	111.4	105.0	113.0	149.8
<u>Dyeing and Finishing of Textiles</u>					
May, 1949	91.1	97.4	148.6	34.0	1313.4
April, 1950	78.2	84.3	141.3	19.4	1246.3
May, 1950	74.7	81.1	129.2	18.1	1309.0

MONTHLY REPORT OF INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MAY, 1950

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory			
		Total	Raw Materials	Goods in Process	Finished Products
<u>TEXTILE PRODUCTS (Cont'd.)</u>					
<u>Cordage, Rope and Twine</u>					
May, 1949	184.5	169.7	138.8	104.9	187.2
April, 1950	66.9	166.0	174.7	109.4	164.7
May, 1950	87.4	171.5	182.1	115.3	169.5
<u>Cotton and Jute Bags</u>					
May, 1949	55.0	116.4	112.0	43.1	185.2
April, 1950 (Rev.)	74.4	105.2	102.7	41.3	144.2
May, 1950	84.8	103.5	101.9	35.8	131.9
<u>Miscellaneous Textile Goods</u>					
May, 1949	137.6	117.7	118.7	124.2	100.3
April, 1950	159.2	117.7	124.5	122.8	79.7
May, 1950	188.8	117.3	123.0	121.4	85.2
<u>Other Textiles Industries</u> (Includes the following: Miscellaneous Cotton Goods, Rayon, Nylon and Silk Textiles, Laces, Tapes and Bindings, Canvas Products, Carpets, Mats and Rugs, Oilcloth, Linoleum and other coated fabrics)					
May, 1949	124.9	143.0	117.6	162.2	185.5
April, 1950	135.7	166.8	121.3	179.4	272.5
May, 1950	135.2	168.5	123.0	173.6	289.5
<u>CLOTHING</u>					
<u>Hosiery</u>					
May, 1949	108.5	136.9	112.9	129.6	216.4
April, 1950	112.8	153.3	119.2	136.8	278.9
May, 1950	115.8	142.5	107.8	130.4	258.0
<u>Other Knit Goods</u>					
May, 1949	96.0	154.2	92.1	171.2	234.3
April, 1950	75.5	136.3	76.0	143.2	224.7
May, 1950	94.7	157.9	90.0	150.4	266.9



MONTHLY REPORT OF INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MAY, 1950

Table 2. - Index of all Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>CLOTHING (Concl'd.)</u>						
<u>Corsets, Cirdles and Foundation</u>						
<u>Garments</u>						
May, 1949	104.6	141.8	145.9	111.5	163.7	
April, 1950	103.9	145.0	136.9	87.6	236.2	
May, 1950	103.2	143.0	127.5	93.1	255.7	
<u>Other Clothing Industries</u>						
(Includes the following: Children's Clothing; Men's Clothing; Women's Clothing; Hats and Caps; Miscella- neous Clothing)						
May, 1949	128.5	125.3	123.3	117.8	140.6	
April, 1950 (Rev.)	118.6	106.5	103.1	87.4	138.0	
May, 1950	112.6	114.3	110.4	93.7	148.9	
<u>WOOD PRODUCTS</u>						
<u>Sash Door and Planing Mills</u>						
May, 1949	159.5	138.6	133.8	157.5	195.9	
April, 1950	122.4	150.2	147.6	90.4	232.2	
May, 1950	152.8	139.0	136.1	101.1	209.9	
<u>Furniture</u>						
(Including Metal furniture and Mattresses and Springs)						
May, 1949	101.9	124.3	110.8	133.8	188.2	
April, 1950 (Rev.)	92.3	129.2	111.0	138.1	223.2	
May, 1950	104.6	129.2	109.5	146.0	219.6	
<u>IRON AND STEEL PRODUCTS</u>						
<u>Agricultural Implements</u>						
May, 1949	236.8	122.7	91.3	118.7	178.0	
April, 1950	208.9	140.6	76.9	113.0	253.2	
May, 1950	219.3	137.6	74.8	104.5	253.4	
<u>Boilers and Plate Work</u>						
May, 1949	117.6	113.2	107.7	93.1	172.9	
April, 1950 (Rev.)	95.6	102.3	134.6	60.3	176.5	
May, 1950	130.3	108.0	114.6	72.1	188.2	

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MAY, 1950

Table 2. - Index of All Firms Reporting, by Industries, Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>IRON AND STEEL PRODUCTS (Cont'd.)</u>						
<u>Fabricated and Structural Steel</u>						
May, 1949	133.5	135.8	169.9	125.2	170.3	
April, 1950 (Rev.)	125.8	129.5	160.4	59.6	56.8	
May, 1950	133.5	126.1	170.1	113.1	131.4	
<u>Hardware and Tools</u>						
May, 1949	119.9	130.8	136.6	124.5	128.5	
April, 1950	124.5	138.6	123.1	127.6	171.9	
May, 1950	141.8	143.5	134.8	127.0	172.5	
<u>Heating and Cooking Apparatus</u>						
May, 1949	138.1	154.8	140.1	166.7	192.1	
April, 1950 (Rev.)	156.6	183.7	151.8	217.7	239.1	
May, 1950	182.4	190.6	155.0	203.1	278.4	
<u>Household, Office and Store Machinery</u>						
May, 1949	118.5	191.8	190.3	187.0	200.5	
April, 1950	141.7	194.3	188.0	195.6	202.2	
May, 1950	142.9	193.2	200.3	181.5	199.7	
<u>Iron Castings</u>						
May, 1949	143.5	165.3	189.5	117.3	181.6	
April, 1950	108.6	167.2	135.3	133.6	237.7	
May, 1950	132.2	180.0	151.5	143.9	248.1	
<u>Machine Tools and Machinery, n.e.c.</u>						
May, 1949	136.8	118.8	106.7	112.6	139.9	
April, 1950	96.7	112.6	96.8	105.6	139.9	
May, 1950	117.4	114.0	102.3	108.5	134.2	
<u>Primary Iron and Steel</u> (Includes Pig Iron; Steel Ingots and Castings; Rolled Iron and Steel Products; and Ferro-Alloys)						
May, 1949	142.5	158.4	151.3	194.3	148.7	
April, 1950 (Rev.)	139.3	118.9	99.6	150.9	150.3	
May, 1950	157.2	120.3	103.7	144.0	150.9	

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MAY, 1950

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>IRON AND STEEL PRODUCTS (Concl'd.)</u>						
<u>Sheet Metal Products</u>						
May, 1949	115.0	145.9	160.7	132.8	127.6	
April, 1950 (Rev.)	97.9	133.1	130.2	168.3	124.9	
May, 1950	111.5	124.7	120.9	132.3	129.6	
<u>Wire and Wire Products</u>						
May, 1949	141.4	131.0	111.0	133.2	160.8	
April, 1950	136.0	136.5	112.6	125.2	177.9	
May, 1950	155.9	128.0	110.0	121.9	158.0	
<u>Miscellaneous Iron and Steel Products</u>						
May, 1949	105.8	108.5	100.6	139.3	101.5	
April, 1950	102.9	101.6	90.0	125.1	112.8	
May, 1950	109.2	104.0	91.7	121.9	123.8	
<u>TRANSPORTATION EQUIPMENT</u>						
<u>Aircraft and Parts</u>						
May, 1949	383.3	90.7	125.0	163.0	44.5	
April, 1950	272.8	72.2	98.3	129.5	36.5	
May, 1950	290.3	70.4	99.7	137.0	29.8	
<u>Motor Vehicles</u>						
May, 1949	138.4	126.1	107.6	125.0	131.8	
April, 1950	134.3	132.7	74.5	139.9	148.4	
May, 1950	171.4	134.7	75.9	134.5	150.0	
<u>Motor Vehicle Parts and Accessories</u>						
May, 1949	153.1	120.9	125.5	98.7	132.7	
April, 1950 (Rev.)	139.7	129.5	136.1	108.3	136.9	
May, 1950	180.6	130.4	137.5	111.7	134.6	
<u>Railroad and Rolling Stock</u>						
May, 1949	166.4	175.2	133.5	347.6	184.6	
April, 1950	130.3	107.9	94.2	160.4	113.6	
May, 1950	132.0	103.6	94.7	155.9	91.5	



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MAY, 1950.

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry.

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>TRANSPORTATION EQUIPMENT (Concl'd.)</u>						
<u>Shipbuilding and Repairing</u>						
May, 1949	119.1	57.9	82.8	51.0	61.1	
April, 1950	70.6	38.6	72.9	29.8	40.7	
May, 1950	121.3	40.3	71.5	31.2	374.1	
<u>Bicycles and Parts and Miscellaneous Transportation Equipment</u>						
May, 1949	151.3	142.0	133.0	128.0	168.4	
April, 1950	89.1	160.6	143.2	129.0	208.6	
May, 1950	125.2	146.8	136.7	106.1	185.6	
<u>NON-FERROUS METAL PRODUCTS</u>						
<u>Brass and Copper Products</u>						
May, 1949	120.0	129.5	118.1	138.9	161.9	
April, 1950	102.0	117.6	116.2	80.1	223.7	
May, 1950	119.8	114.0	107.9	84.1	187.0	
<u>Jewellery and Silverware</u>						
May, 1949	107.6	106.3	75.6	118.9	135.7	
April, 1950	100.5	106.5	80.4	104.4	255.5	
May, 1950	139.4	115.5	76.5	129.3	156.1	
<u>Non-Ferrous Metal Smelting and Refining</u>						
May, 1949	132.2	138.6	146.8	108.4	162.6	
April, 1950 (Rev.)	136.3	142.2	152.6	100.8	177.4	
May, 1950	174.0	138.8	154.7	98.8	157.5	
<u>Aluminum Products and White Metal Alloys</u>						
May, 1949	132.8	118.8	136.1	113.5	105.5	
April, 1950	96.5	101.3	118.4	90.4	91.4	
May, 1950	106.8	94.8	108.6	81.0	87.5	

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MAY, 1950

Table 2. - Index of All Firms Reporting, by Industries, Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory			
		Total	Raw Materials	Goods in Process	Finished Products
<u>ELECTRICAL APPARATUS AND SUPPLIES</u>					
<u>Batteries</u>					
May, 1949	93.7	141.1	121.6	138.4	167.6
April, 1950	96.2	134.4	124.4	101.4	168.0
May, 1950	102.1	155.6	152.7	105.7	191.2
<u>Heavy Electrical Machinery and Equipment</u>					
May, 1949	141.1	126.7	148.7	102.3	250.1
April, 1950 (Rev.)	159.3	77.1	135.8	63.0	86.1
May, 1950	167.1	82.9	134.7	70.1	93.2
<u>Radios and Radio Parts</u>					
May, 1949	89.0	100.8	84.4	78.1	162.6
April, 1950 (Rev.)	112.2	86.9	63.5	79.4	148.4
May, 1950	104.3	90.9	65.9	80.4	158.8
<u>Refrigerators, Vacuum Cleaners and Appliances</u>					
May, 1949	135.6	125.2	97.6	146.5	136.7
April, 1950 (Rev.)	162.5	170.6	133.5	175.2	225.5
May, 1950	172.0	172.0	138.3	177.6	217.7
<u>Miscellaneous Electrical Products</u>					
May, 1949	113.1	115.9	102.7	109.4	141.4
April, 1950 (Rev.)	137.7	119.2	80.0	132.0	134.7
May, 1950	140.0	118.3	82.1	136.7	120.2
<u>NON-METALLIC MINERAL PRODUCTS</u>					
<u>Abrasive Products</u>					
May, 1949	123.7	124.6	153.7	130.1	83.6
April, 1950	109.1	118.7	137.0	142.2	92.0
May, 1950	108.7	110.9	125.3	154.2	88.6
<u>Asbestos Products</u>					
May, 1949	78.4	114.4	125.5	108.4	107.9
April, 1950	117.0	130.7	106.5	204.5	143.9
May, 1950	123.9	134.3	105.5	202.2	155.7

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MAY, 1950.

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average, = 100)

Industry and Month	Value of Shipments	Value of Inventory			
		Total	Raw Materials	Goods in Process	Finished Products
<u>NON-METALLIC MINERAL PRODUCTS (Concl'd.)</u>					
<u>Cement and Cement Products</u>					
May, 1949			N.A.		
April, 1950 (Rev.)	107.8	126.7	98.4	129.5	313.6
May, 1950	130.2	123.5	98.4	131.5	288.0
<u>Other Non-Metallic Mineral Products</u> (Includes the following: Clay Products; Glass and Glass Products; Miscellaneous Non-Metallic Mineral Products, Coke and Gas Products)					
May, 1949	125.1	141.6	129.0	50.7	286.9
April, 1950 (Rev.)	147.2	65.3	48.8	56.4	216.8
May, 1950	158.3	87.1	72.9	61.1	223.1
<u>CHEMICAL PRODUCTS</u>					
<u>Acids, Alkalies and Salts</u>					
May, 1949	112.7	128.6	114.0	143.1	158.7
April, 1950	134.9	98.8	92.4	40.8	120.9
May, 1950	138.8	93.2	92.7	45.0	100.4
<u>Fertilizers</u>					
May, 1949	288.8	58.8	79.0	34.2	45.1
April, 1950	210.6	142.1	103.9	174.9	173.2
May, 1950	310.5	98.1	89.7	94.0	122.1
<u>Medicinal and Pharmaceutical Preparations</u>					
May, 1949	112.0	104.9	99.3	112.0	109.1
April, 1950 (Rev.)	97.0	106.2	92.3	126.4	113.0
May, 1950	107.7	105.8	91.0	128.6	112.5
<u>Paints and Varnishes</u>					
May, 1949	145.6	139.9	102.9	136.2	204.0
April, 1950 (Rev.)	122.2	153.0	102.6	139.8	243.4
May, 1950	156.8	152.6	103.2	145.2	238.5



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MAY, 1950.

Table 2. - Index of All Firms Reporting by Industries - Concl'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory			
		Total	Raw Materials	Goods in Process	Finished Products

CHEMICALS PRODUCTS (Concl'd.)

Soaps, Washing and Cleaning  
Compounds

May, 1949	122.6	173.4	143.2	120.5	263.0
April, 1950	132.3	133.3	96.6	109.8	220.8
May, 1950	132.1	139.6	103.7	105.5	230.8

Toilet Preparations

May, 1949	93.1	78.1	75.8	96.7	77.8
April, 1950 (Rev.)	96.4	79.4	76.0	86.2	83.2
May, 1950	102.9	82.8	77.2	97.6	90.4

Other Chemical Products

(Includes the following: Primary  
Plastics, Miscellaneous chemicals  
and Allied Products (including  
synthetic rubber).

May, 1949	139.5	130.7	114.2	215.6	149.7
April, 1950	146.1	126.9	105.3	234.6	150.8
May, 1950	161.3	121.1	100.8	246.3	140.7

MISCELLANEOUS MANUFACTURING INDUSTRIES

Professional and Scientific  
Instruments and Equipment

May, 1949	140.4	111.7	92.4	107.4	148.9
April, 1950	112.6	113.5	91.6	103.6	162.9
May, 1950	119.7	116.0	93.8	103.9	168.5

Other Miscellaneous Manufacturing

Industries: (Includes the following:  
Brooms, Brushes and Mops; Fabricated  
Plastic Products; Musical Instruments;  
Pens, Pencils and Typewriter Supplies;  
Miscellaneous Industries (not elsewhere  
classified)

May, 1949	116.5	104.3	95.8	107.0	119.5
April, 1950	213.0	168.2	133.6	178.9	226.7
May, 1950	138.2	102.9	88.9	114.4	120.3









DOMINION BUREAU OF STATISTICS  
DEPARTMENT OF TRADE AND COMMERCE

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Prepared in the Commodity Statistics Section  
of the Industry and Merchandising Division,  
Dominion Bureau of Statistics, Ottawa

This report continues the monthly series of indexes of the dollar value of manufacturers' inventories and shipments. The breakdown of material presented is as follows:

(1) Indexes of the estimated total value of inventory held in all industries, and in groupings of industries classified according to the economic use made of their products, by months for the period December 1947 to June 1950. The estimated totals are based on data collected from samples in industries holding approximately 92 p.c. of all manufacturing inventories. Indexes of shipments for the same groupings are included where available, although no estimate of total shipments for all industries is made. Indexes are based on the average 1947 values in each case. June figures are preliminary only.

(2) Indexes of the value of shipments and inventories, broken down into raw materials, goods in process, and finished goods for totals of reporting firms in individual industries. The base for these indexes is also the average 1947 values reported in each case. Data for individual industries include the index numbers for the current month, the previous month, and the same month a year ago.

All industry groupings shown are in accordance with the definitions given in the Standard Industrial Classification manual. This classification was adopted with the December, 1949 report. Complete 1947 figures for Table 1, as well as complete 1948 and 1949 figures for each industry group in Table 2, may be obtained by reference to this report. Figures for 1947 for Table 2 may be obtained on request.

Five additional industries have been included with those shown in detail in Table 2. These are Flour Milling, Brewing, Sugar Refining, Cement and Cement Products and Leather Tanneries. Until recently, these industries were part of the second group described on page 3, where estimates of total inventory were based on data available on the physical volume of the chief types of stocks held. Actual value data is now, however, submitted each month by a large sample of firms in each of these industries, and detailed indexes can, therefore, be shown. It is expected that the majority of industries in which inventory values are still arrived at by valuation of physical stocks will be brought into the regular sample series within the present year. It will be observed that, where the new industries are shown separately in Table 1, the indexes differ somewhat from those shown for total inventory in Table 2, although the trends are the same. It has been thought advisable not to make revisions to allow for these differences of level in Table 1 as each industry is added; when all industries have been included on a sample basis, the historical series will be revised in total.

Preliminary reports indicate the following trends in inventory holdings at the end of June:



There appeared to be a slow but steady increase in total inventory values, after the drop in February 1950. The index increased from the February low of 125.4 to 129.2 in June, which was 0.4 points above the May level; but it was still 2.2 points below the June 1949 index, narrowing the 4 point margin as recorded in May between the two years. The largest increase was in the total producers' goods group where the rise was 1.6 points, which was 17.3 points below the 141.2 level reached in June 1949. Consumers' goods increased 1 point over May. Capital and construction goods dropped 0.6 and 3 points respectively. All the industrial groups were substantially below the June 1949 level with the exception of consumers' goods which was 4.8 points above.

Within the consumers' goods group there was a fractional increase in the non-durable finished goods industries. The change was caused by the seasonal industries. Slaughtering and Meat Packing, Canned and Preserved Fruits and Vegetables decreased considerably, whereas Fish Curing and Packing, and Biscuits, Crackers and Confectionery showed increases. Dairy Products, another seasonal industry, increased only 0.8 points in June as compared with the 35.3 points increase in May. Inventories for semi-durable finished goods continued to rise due primarily to a 5.6 increase in Clothing Industries. Similarly, the increase in the Textile Industries shown during the past few months continued through June. Durable goods' inventories fell fractionally with Motor Vehicles and Motor Vehicle Parts showing the largest decline.

In the capital goods group the Transportation Equipment Industries increased slightly with substantial increases recorded in the Aircraft and Aircraft Parts Industries. All the Hardware and Tools Industries decreased from the May level. Agricultural Implements continued their seasonal downward trend which had been in evidence during the last three months. The net result of all these shifts in inventory levels was a fractional decline in the total capital goods group.

There was an overall increase in the producers goods group. Seasonal movements in Coke and Gas Products and Fertilizers were still in evidence but in the case of the latter the change was not as large as in the past two months. The May index for Fertilizers was 44 points below that of April, whereas in June the index fell 8.4 points from the previous month.

Paints and Varnishes, Sash, Door and Planing Mills, Hydraulic Cement, and Clay Products all dropped substantially during June, resulting in a 3 point decline of the total construction group index. The Sawmill Industry for which complete returns are not as yet available, was the only industry in this group for which an increase was indicated.

Shipments for 53 out of 75 industries for which figures are available increased over the previous month. Over half of the 53 industries reported an increase of more than 10 points. Furthermore, 53 industries showed increases over 1949 of which 29 were more than 10 points above last year's figure.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS  
BY MANUFACTURING INDUSTRIES,

Section 1.

MONTHLY INDEXES OF ESTIMATED TOTAL VALUE OF INVENTORY,  
BY ECONOMIC USE GROUPINGS OF INDUSTRIES

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The estimates in Table 1 have been based on two types of source materials. In most industries totals were estimated from data submitted by a sample of leading firms which report the value of their inventories and shipments monthly. Though the size of the sample varies to some extent from industry to industry, in most cases the firms reporting hold over half of all the inventories held in the industry and in a number of instances the sample includes more than 90 per cent of the total. In a smaller group of industries estimates have been based on information available on the physical volume of the chief types of stocks held in these industries. By use of data on prices and on the rate at which these stocks turn over, an estimate of the current value of these inventories has been made. Because no information is available on the accounting methods used by the firms in these industries the value of inventories shown for them cannot be expected to correspond exactly to their own book value but it does show the general trend of inventories in these industries and makes it possible to build up an overall picture for the manufacturing field. All industry groupings are defined according to the Standard Industrial Classification Manual (see page 1.)

The total in Table 1 has been presented in detail according to an economic use classification. In this classification goods have been grouped according to whether production consists primarily of consumer goods, capital goods, producers' materials or construction materials. This form of presentation corresponds to the type of use which is ultimately made of the goods produced by various industries. Because some industries produce goods which fall in more than one of these main groups the classification can only be approximate in nature and in allocating certain industries fairly arbitrary decisions had to be made. In time some further groupings of plants within industries should make it possible to improve the accuracy of this presentation.

Within the consumer goods group a further subdivision has been shown on the basis of whether the product is primarily of a perishable, a semi-durable, or a durable nature. This form of presentation has been widely used in recent years and corresponds to the form in which consumer expenditures, part of the country's gross national expenditure, is presented. This should be useful to all those who are interested in the general flow of goods from the primary producing stage to their ultimate destination.



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JUNE, 1950

Table 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries -

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

	TOTAL ALL INDUSTRIES	TOTAL CONSUMER'S GOODS	TOTAL CAPITAL GOODS	TOTAL PRODUCER'S MATERIALS	TOTAL CONSTRUCTION MATERIALS	NON - TOTAL
	Inv.	Inv.	Inv.	Inv.	Inv.	Inv.
<u>1947</u>						
1. Dec.	115.9	114.9	120.3	117.2	112.7	118.0
<u>1948</u>						
2. Jan.	118.8	119.3	122.9	114.5	115.1	123.9
3. Feb.	119.6	120.1	123.1	112.5	122.1	123.0
4. March	120.6	120.0	129.7	111.5	125.9	121.9
5. April	119.9	119.1	126.7	111.2	129.3	120.2
6. May	121.7	119.8	129.7	114.8	134.5	121.2
7. June	122.9	121.3	124.3	119.5	139.1	122.1
8. July	124.3	121.7	123.1	124.2	147.1	122.7
9. Aug.	125.5	120.7	128.1	129.8	151.5	121.6
10. Sept.	125.3	120.2	125.7	131.5	155.2	122.8
11. Oct.	126.1	122.1	127.6	135.0	137.8	127.8
12. Nov.	126.8	123.4	130.1	137.8	125.8	131.4
13. Dec.	129.0	126.7	116.7	138.0	153.3	135.5
<u>1949</u>						
14. Jan.	130.9	129.9	119.6	137.3	148.9	136.9
15. Feb.	134.0	133.0	119.3	135.8	166.9	139.8
16. March	133.7	132.7	118.3	134.6	169.9	138.5
17. April	130.2	131.9	108.6	135.1	150.0	135.8
18. May	131.0	131.7	108.7	137.1	157.7	134.9
19. June	131.4	130.4	106.3	141.2	169.4	132.4
20. July	131.9	130.2	105.3	143.2	176.6	133.3
21. Aug.	129.6	127.5	103.5	140.0	177.5	129.6
22. Sept.	126.6	124.8	102.3	136.5	170.6	127.3
23. Oct.	125.4	125.7	101.0	133.8	154.6	131.0
24. Nov.	124.4	125.6	99.8	132.6	148.1	131.2
25. Dec.	125.1	128.1	95.6	127.3	154.5	136.1
<u>1950</u>						
26. Jan.	127.1	130.2	101.0	128.0	151.9	135.4
27. Feb.	125.4	127.7	100.8	129.2	148.6	126.8
28. March	127.7	131.9	98.2	124.3	159.8	137.1
29. April	127.8	132.4	99.6	123.4	156.9	137.7
30. May	128.8	134.4	99.7	122.3	155.1	138.8
31. June	129.2	135.2	99.1	123.9	152.1	138.9



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JUNE, 1950

Held in all Manufacturing Industries, and for Total Inventory and  
December 1947 to June 1950

on the estimated current value of physical stocks)

(1947 Average = 100)

DURABLE CONSUMER'S GOODS

TOTAL FINISHED GOODS	FOOD	TOBACCO AND BEVERAGES	Drugs		PETROLEUM PRODUCTS	OTHER	
Inv.	Inv.	Inv.	Inv.	Ship.	Inv.	Inv.	
115.3	125.1	107.9	94.7	70.3	115.6	105.8	1.
120.4	128.5	119.2	98.4	89.3	113.2	108.6	2.
118.5	115.6	130.1	100.0	93.6	111.5	108.9	3.
117.3	110.0	131.1	100.5	100.1	114.6	113.0	4.
117.2	109.1	128.2	102.0	92.3	122.9	114.0	5.
121.0	116.1	126.3	104.6	94.8	131.6	117.8	6.
122.9	121.7	125.9	107.1	88.7	128.5	117.7	7.
125.0	123.7	121.7	107.1	76.8	145.1	123.5	8.
124.2	124.1	115.7	105.5	103.4	152.7	125.1	9.
124.1	126.3	111.6	100.3	125.2	158.0	122.8	10.
127.0	129.6	115.6	99.4	118.3	161.1	122.5	11.
128.5	126.7	120.2	98.3	106.9	169.7	123.5	12.
131.1	121.9	131.7	102.4	82.6	170.2	131.6	13.
133.4	118.5	143.5	104.9	96.6	165.3	134.7	14.
136.4	117.6	155.5	106.2	104.1	158.7	137.4	15.
134.9	112.6	158.5	107.5	115.8	156.9	135.8	16.
133.5	112.9	152.6	107.0	108.2	162.1	132.6	17.
135.2	118.9	150.5	104.9	112.0	165.2	128.6	18.
132.6	119.8	142.7	104.0	108.1	168.0	120.5	19.
133.8	122.5	138.5	104.8	86.7	179.8	118.2	20.
131.3	122.1	130.1	102.0	118.8	187.0	115.6	21.
128.7	125.6	125.1	97.7	135.8	189.5	111.3	22.
130.3	125.5	127.1	96.6	128.4	178.9	113.1	23.
128.4	123.6	129.9	97.0	115.7	165.0	110.5	24.
135.6	127.6	140.6	98.8	118.4	179.5	111.9	25.
134.1	112.5	157.7	102.9	107.7	168.8	116.8	26.
126.8	107.2	161.6	104.2	106.0	163.0	119.4	27.
142.1	109.8	182.9	104.8	116.1	172.5	121.5	28.
145.1	119.2	179.1	106.2	97.0	168.1	124.7	29.
146.3	122.3	177.1	105.8	107.7	176.1	125.9	30.
146.9	122.7	173.5	124.0	129.9	178.9	130.1	31.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JUNE, 1950

Table 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries -

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

MONTH	NON-DURABLE CONSUMERS' GOODS (CONCL'D.)				SEMI-DURABLE	
	TOTAL SEMI-FINISHED GOODS	Pulp and Paper Mills	Feed and Flour	Other	TOTAL SEMI- DURABLE	TOTAL FINISHED GOODS
	Inv.	Inv.	Inv.	Inv.	Inv.	Inv.
<u>1947</u>						
1. Dec.	125.9	119.3	146.8	138.7	112.4	108.9
<u>1948</u>						
2. Jan.	134.2	128.9	142.7	150.0	115.6	112.4
3. Feb.	136.3	133.2	136.9	150.2	117.0	115.1
4. March	135.3	135.5	124.8	145.5	118.3	115.7
5. April	129.3	132.3	108.8	137.5	118.0	116.6
6. May	121.8	125.8	96.4	130.6	119.4	118.0
7. June	119.6	124.0	89.1	132.0	122.7	123.0
8. July	115.9	120.2	84.4	129.6	123.9	123.4
9. Aug.	113.8	116.4	97.3	119.1	121.4	120.4
10. Sept.	119.3	117.5	119.8	127.0	118.5	115.8
11. Oct.	130.1	125.6	140.0	140.6	116.4	112.4
12. Nov.	140.0	131.7	164.2	153.0	116.1	111.5
13. Dec.	148.1	140.6	168.5	161.4	120.7	118.2
<u>1949</u>						
14. Jan.	147.1	140.7	160.0	163.6	126.0	124.4
15. Feb.	149.7	140.8	173.8	165.3	128.9	128.5
16. March	142.9	139.5	142.4	159.5	128.6	130.1
17. April	142.6	137.2	150.4	159.2	130.5	129.1
18. May	133.9	127.9	155.9	138.4	132.6	130.9
19. June	131.9	127.8	147.8	133.9	133.9	133.4
20. July	131.8	122.7	172.5	130.6	134.0	133.2
21. August	124.5	116.0	156.5	129.7	131.5	131.1
22. Sept.	123.4	110.7	181.0	133.3	125.6	123.4
23. Oct.	133.2	118.4	182.1	150.4	122.7	118.5
24. Nov.	139.2	120.2	204.1	158.2	123.3	118.6
25. Dec.	137.6	122.3	187.5	155.9	123.9	115.6
<u>1950</u>						
26. Jan.	139.0	128.5	172.9	151.3	127.9	122.8
27. Feb.	126.7	119.5	148.0	137.3	134.9	130.0
28. March	122.7	115.9	126.7	150.1	130.0	127.1
29. April	117.5	111.3	118.0	146.1	129.3	124.0
30. May	116.7	110.4	129.9	132.2	133.0	128.7
31. June	115.6	111.1	130.3	120.9	136.1	131.3

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JUNE, 1950

Held in all Manufacturing Industries, and for Total Inventory and

December 1947 to June 1950

on the estimated current value of physical stocks)

(1947 Average = 100)

CONSUMERS' GOODS

Rubber Goods		Clothing		Leather Footwear		Other	
Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	
104.6	95.3	108.1	100.4	122.9	100.3	109.3	1.
114.1	83.7	110.9	98.3	119.5	103.0	111.2	2.
122.7	89.9	111.7	119.3	117.9	111.7	115.5	3.
128.2	98.3	111.6	129.6	108.7	135.3	117.7	4.
133.3	105.8	112.0	124.2	105.8	115.8	117.3	5.
137.1	105.1	113.0	109.6	103.9	102.5	118.2	6.
137.7	111.5	121.6	103.7	105.9	94.1	116.7	7.
136.8	93.6	121.9	87.7	109.4	84.3	117.4	8.
131.5	95.7	120.0	117.1	108.6	104.9	112.3	9.
124.1	112.1	115.8	142.9	105.9	104.3	109.3	10.
117.2	120.9	112.9	134.9	104.7	107.1	107.7	11.
115.0	113.1	112.3	135.3	106.4	98.0	106.5	12.
121.3	103.2	117.9	109.0	116.6	76.9	115.6	13.
130.0	89.1	123.8	99.5	125.7	88.6	117.7	14.
136.6	89.6	127.2	116.4	128.0	117.3	122.2	15.
139.7	90.2	129.5	142.3	121.7	140.4	123.5	16.
141.5	93.0	128.2	130.1	116.5	124.2	122.3	17.
140.7	98.5	131.8	115.8	111.1	119.6	124.6	18.
134.3	107.9	137.2	107.0	116.1	110.6	124.5	19.
131.1	86.1	138.2	76.9	117.4	87.5	122.6	20.
125.4	95.1	137.1	119.9	113.7	127.6	121.8	21.
117.2	107.6	127.8	145.1	111.3	112.4	119.7	22.
111.7	112.6	122.2	130.0	111.6	108.3	115.8	23.
113.8	93.8	120.6	113.8	121.7	88.9	113.9	24.
96.3	102.1	120.2	93.3	133.7	65.9	111.7	25.
108.0	81.3	125.3	82.4	147.0	97.0	119.4	26.
130.4	89.6	128.5	97.4	146.5	117.0	125.4	27.
137.1	101.8	122.6	122.3	139.6	141.1	124.8	28.
140.1	94.2	117.4	104.7	133.0	112.2	124.8	29.
138.7	114.5	125.4	107.6	131.6	109.4	127.2	30.
134.7	124.6	131.0	96.2	134.1	91.6	125.1	31.



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JUNE, 1950

Table 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries-  
(Estimates based on a sample of reporting firms and  
(1947 Average = 100)

SEMI-DURABLE CONSUMERS' GOODS (CONCL'D)							DUR-
MONTH	TOTAL SEMI-FINISHED GOODS		Textiles		Leather Tanneries	TOTAL DURABLE	Motor Vehicles
	Inv.	Inv.	Ship.	Inv.	Inv.	Inv.	Ship.
<u>1947</u>							
1. Dec.	118.6	110.2	102.2	168.2	109.4	112.3	108.9
<u>1948</u>							
2. Jan.	121.1	112.2	121.6	173.8	111.4	122.4	79.0
3. Feb.	120.8	110.8	118.0	179.6	116.2	128.8	75.5
4. March	123.3	114.6	119.8	174.6	117.2	126.6	117.0
5. April	121.0	114.5	135.2	158.9	117.6	126.4	107.6
6. May	122.7	119.3	128.2	142.4	116.4	123.9	104.5
7. June	122.5	120.7	121.3	133.0	117.0	121.0	109.8
8. July	125.0	122.9	105.1	137.7	116.0	117.2	81.9
9. Aug.	123.2	120.3	113.0	140.4	117.1	121.5	82.7
10. Sept.	123.0	118.9	127.1	146.8	115.4	121.2	118.4
11. Oct.	123.2	119.1	130.6	147.3	113.6	118.6	118.1
12. Nov.	123.8	120.0	129.9	146.3	110.8	111.8	126.8
13. Dec.	125.1	121.5	130.1	146.2	110.4	101.6	133.7
<u>1949</u>							
14. Jan.	128.7	125.3	126.4	148.8	115.6	112.9	78.2
15. Feb.	129.7	127.8	127.6	140.5	119.6	123.7	94.8
16. March	126.1	123.7	136.5	141.0	121.7	128.0	135.7
17. April	133.0	132.6	126.2	134.9	122.7	128.5	136.1
18. May	135.5	135.2	119.5	137.2	121.5	126.1	138.4
19. June	134.8	136.1	116.2	127.6	120.2	123.1	147.9
20. July	135.3	135.9	89.1	132.0	116.2	115.1	131.0
21. Aug.	132.3	133.2	117.1	127.2	116.2	118.3	105.5
22. Sept.	129.4	130.2	120.0	124.5	116.3	122.9	155.2
23. Oct.	129.8	131.3	125.8	121.1	114.7	121.9	142.1
24. Nov.	131.4	132.4	131.3	125.8	113.0	119.3	100.6
25. Dec.	137.8	139.0	125.5	130.4	111.5	115.4	123.7
<u>1950</u>							
26. Jan.	136.1	137.2	136.2	129.7	119.0	127.9	136.6
27. Feb.	143.3	137.9	125.4	114.8	120.3	127.6	145.8
28. March	135.0	139.0	147.6	111.5	119.7	130.3	149.3
29. April	138.2	142.2	118.7	114.4	121.8	132.7	134.3
30. May	140.2	143.7	121.4	120.1	124.0	134.7	171.4
31. June	144.2	148.6	137.0	118.3	123.4	130.3	201.3

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JUNE, 1950

Held in all Manufacturing Industries, and for Total Inventory and

December 1947 to June 1950

on the estimated current value of physical stocks)

(1947 Average = 100)

ABLE CONSUMERS' GOODS

Electrical Apparatus		Furniture		Motor Vehicle Parts		Other	
Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	
111.0	119.1	105.8	104.2	106.8	116.4	105.2	1.
112.7	97.8	105.4	99.4	111.6	103.1	109.6	2.
114.1	107.8	106.9	97.5	112.7	102.6	112.5	3.
116.6	117.7	108.4	99.6	111.7	129.9	115.2	4.
118.5	115.7	108.8	105.4	107.0	126.7	115.6	5.
118.4	112.1	111.8	98.9	102.2	118.8	114.0	6.
121.2	120.2	111.1	110.4	100.1	125.2	114.2	7.
121.0	84.4	111.1	76.8	98.5	87.3	114.7	8.
120.1	99.0	109.5	105.1	103.1	66.5	116.7	9.
117.0	130.9	106.7	110.0	104.0	87.8	116.7	10.
115.0	123.0	103.5	114.2	105.3	87.1	115.0	11.
112.3	134.5	103.8	120.4	109.1	121.6	111.2	12.
113.4	150.6	112.1	116.4	112.3	135.2	111.9	13.
117.0	132.7	115.5	110.9	119.1	113.1	112.5	14.
117.2	122.9	131.2	99.3	122.0	123.7	118.2	15.
117.9	146.8	122.5	106.4	126.0	147.7	120.1	16.
119.1	125.9	124.0	104.3	125.5	146.1	122.2	17.
118.4	117.9	124.3	101.9	120.9	153.1	123.0	18.
118.4	129.2	123.7	115.1	113.3	164.7	124.6	19.
116.3	95.1	112.0	74.4	106.9	133.4	128.5	20.
114.2	115.5	109.6	103.4	111.9	120.4	127.7	21.
112.0	141.4	115.0	121.9	110.3	165.9	126.0	22.
109.6	131.6	114.3	111.9	111.6	160.5	122.7	23.
107.0	139.8	117.2	111.7	114.6	123.1	118.2	24.
108.3	137.2	113.4	84.8	113.1	150.7	113.1	25.
112.5	122.0	128.7	120.3	115.8	138.6	121.6	26.
113.2	127.5	129.7	95.4	118.2	147.0	126.4	27.
108.5	148.0	129.5	100.3	122.0	161.7	130.4	28.
110.7	138.3	129.2	92.3	129.5	139.7	129.5	29.
113.1	141.4	128.9	105.6	130.4	180.6	134.4	30.
115.7	106.8	128.1	108.3	126.1	203.6	132.4	31.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JUNE, 1950

Table 1.- Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries -

(Estimates based on a sample of reporting firms and  
(1947 Average = 100)

CAPITAL GOODS								
MONTH	TOTAL TRANSPORTATION EQUIPMENT	Shipbuilding	R. R. Stock		Aircraft		TOTAL ALL OTHER CAP. EQUIPMENT	
	Inv.	Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.
<u>1947</u>								
1. Dec.	131.8	149.6	104.6	116.0	100.0	114.7	164.7	108.1
<u>1948</u>								
2. Jan.	135.2	156.9	59.8	110.8	136.4	117.0	197.3	109.9
2. Feb.	131.7	147.9	64.9	111.8	253.4	119.2	187.1	113.9
4. March	142.8	167.0	59.9	118.6	163.2	120.4	342.7	115.7
5. April	137.4	176.8	78.5	114.4	180.4	89.9	293.3	115.4
6. May	144.1	183.1	105.0	123.0	141.2	96.2	292.9	114.4
7. June	133.8	156.5	410.3	136.6	124.1	95.7	310.2	114.2
8. July	132.5	156.0	90.7	139.2	137.3	90.3	280.0	113.0
9. Aug.	140.1	165.7	83.2	151.5	115.6	91.5	324.4	115.2
10. Sept.	133.2	155.1	289.1	148.9	237.3	87.5	279.1	117.8
11. Oct.	131.3	149.9	243.4	147.4	158.1	90.7	291.1	123.6
12. Nov.	136.7	157.1	80.2	156.6	220.7	90.6	344.4	123.0
13. Dec.	109.9	99.8	629.7	155.4	195.5	95.1	326.5	124.0
<u>1949</u>								
14. Jan.	111.9	102.2	63.5	145.6	191.2	104.4	228.4	127.8
15. Feb.	109.4	99.5	37.1	151.9	167.3	96.3	234.2	129.9
16. March	109.5	97.0	117.7	159.8	175.0	95.5	275.1	127.7
17. April	92.6	59.1	493.3	166.5	200.0	96.1	252.9	125.6
18. May	92.2	57.9	119.1	175.2	166.4	90.7	383.3	126.2
19. June	93.8	60.9	60.9	178.5	200.0	89.1	458.7	119.5
20. July	93.7	55.9	149.2	180.3	123.5	95.5	176.3	119.1
21. Aug.	87.4	45.6	217.7	177.0	228.8	93.3	258.0	120.7
22. Sept.	85.7	45.0	72.1	172.3	204.9	92.0	298.4	119.8
23. Oct.	81.6	42.6	132.9	161.4	206.7	89.8	190.7	121.7
24. Nov.	76.9	41.9	64.6	142.8	213.2	88.3	273.9	124.2
25. Dec.	74.4	35.8	142.4	146.6	218.1	87.3	250.2	118.1
<u>1950</u>								
26. Jan.	85.8	44.5	57.5	129.7	141.2	84.5	373.2	129.5
27. Feb.	72.2	43.2	61.2	128.1	108.3	80.6	288.3	131.3
28. March	71.7	38.3	64.3	119.5	174.4	92.7	440.9	126.5
29. April	71.5	38.6	69.4	112.9	130.3	96.1	236.8	129.5
30. May	70.7	40.3	121.4	108.4	132.0	93.7	252.0	130.6
31. June	72.3	39.3	108.3	106.9	131.1	101.5	289.9	127.7



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JUNE, 1950

Held in All Manufacturing Industries, and for Total Inventory and

December 1947 to June 1950

on the estimated current value of physical stocks)

(1947 Average = 100)

CAPITAL GOODS (CONCL'D)

Machinery		Agricultural Implements		Hardware and Tools		Boilers and Plate Works		Other	
Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	
105.1	148.2	114.2	106.4	109.2	100.0	107.6	111.6	103.6	1.
107.9	86.8	115.6	115.1	113.5	103.0	102.0	109.9	104.3	2.
111.9	94.4	125.1	126.2	112.3	106.3	100.4	102.5	106.9	3.
115.2	112.9	124.7	152.7	111.9	110.9	105.4	117.9	108.1	4.
114.9	131.6	125.1	180.5	112.2	112.1	101.7	131.1	108.3	5.
114.0	117.7	123.4	165.6	112.4	103.6	99.3	135.2	108.1	6.
117.3	116.9	116.1	193.8	112.8	112.9	100.1	126.3	107.8	7.
120.1	101.2	107.3	145.3	112.0	94.4	100.5	105.8	104.1	8.
121.3	114.6	111.4	156.3	115.7	89.3	102.8	126.8	102.9	9.
127.3	109.0	109.6	162.2	116.4	114.5	102.3	139.0	106.2	10.
123.2	142.7	143.6	155.8	114.7	115.4	98.1	147.7	107.6	11.
126.2	130.5	134.2	108.4	113.0	120.8	102.6	161.3	110.4	12.
128.2	138.4	132.3	168.4	116.8	128.0	103.5	167.5	107.9	13.
130.2	118.8	140.0	179.8	122.5	114.8	101.4	113.4	113.7	14.
134.9	115.9	137.0	228.4	122.3	120.9	105.8	79.5	118.5	15.
132.8	138.3	131.1	231.2	122.0	134.8	106.5	136.3	121.7	16.
134.4	141.5	128.4	224.1	119.3	119.8	108.5	115.2	119.6	17.
133.2	134.7	122.7	226.8	122.4	112.4	113.2	117.6	117.2	18.
125.2	133.8	112.0	229.2	119.3	125.4	114.9	132.7	114.0	19.
130.1	103.3	104.6	206.5	118.1	99.1	110.8	136.8	109.5	20.
130.1	99.3	103.0	151.0	127.4	109.2	117.1	132.8	109.8	21.
130.9	130.2	104.8	135.3	126.3	125.7	100.9	164.1	107.8	22.
128.2	130.0	115.4	123.5	127.7	118.9	101.1	136.1	112.7	23.
126.0	134.7	132.5	131.0	125.6	117.6	96.2	162.1	114.5	24.
111.0	123.6	135.0	152.8	125.3	110.1	100.7	130.6	110.7	25.
129.8	93.2	140.8	151.0	130.8	108.1	104.4	116.6	115.8	26.
131.5	96.8	141.4	156.8	131.6	110.5	111.3	95.4	118.2	27.
119.5	141.3	142.0	213.9	128.6	144.1	123.4	147.9	116.6	28.
129.1	105.6	140.6	208.9	128.3	119.9	110.7	110.3	119.6	29.
131.1	131.8	137.6	219.3	133.1	124.1	111.0	130.2	121.5	30.
127.6	156.3	133.2	195.0	131.7	136.8	109.9	140.5	122.4	31.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JUNE, 1950

Table 1 - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries -

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

PRODUCERS' GOODS								
MONTH	Iron and Steel		Non-Ferrous Metals		Coke and Gas Products		Acids, Alkalies and Salts	
	Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	Ship.
<u>1947</u>								
1. Dec.	113.1	108.6	107.7	113.0	149.5	120.0	118.6	99.1
<u>1948</u>								
2. Jan.	113.2	108.8	107.5	114.8	116.5	99.8	120.0	107.7
3. Feb.	114.0	105.0	107.2	101.1	90.7	100.8	118.8	111.4
4. March	114.2	117.2	108.1	114.1	65.1	147.9	113.8	122.9
5. April	118.8	120.7	106.7	124.2	48.8	125.8	112.1	113.6
6. May	123.5	121.4	110.2	117.6	66.6	119.0	111.5	124.2
7. June	127.5	123.5	116.2	110.2	86.9	120.8	115.1	130.5
8. July	129.8	117.2	123.2	110.0	97.2	131.1	119.8	119.5
9. Aug.	132.3	121.5	125.8	121.4	134.3	141.7	120.6	134.8
10. Sept.	128.0	150.7	129.0	133.5	168.9	139.0	126.9	123.2
11. Oct.	128.7	134.1	133.4	139.1	187.0	141.9	135.1	124.1
12. Nov.	130.0	128.6	135.2	148.7	201.1	141.2	141.2	127.5
13. Dec.	134.9	129.6	132.4	151.5	169.5	159.2	142.6	116.3
<u>1949</u>								
14. Jan.	138.4	126.2	136.3	148.5	136.0	146.3	133.2	116.3
15. Feb.	139.6	125.0	137.7	123.1	108.4	131.4	127.6	114.5
16. March	140.5	143.7	138.6	142.9	89.7	151.7	123.1	111.5
17. April	146.4	134.5	134.6	132.4	104.6	132.2	122.6	110.8
18. May	152.4	135.9	132.5	130.9	141.0	111.8	128.6	112.7
19. June	159.5	137.3	133.1	122.5	163.8	135.5	135.5	120.6
20. July	161.1	116.6	133.9	110.2	167.0	95.8	137.7	92.4
21. Aug.	154.7	136.8	130.8	128.6	172.1	111.7	128.8	122.6
22. Sept.	148.0	154.0	131.2	132.0	156.2	134.1	125.0	123.2
23. Oct.	142.0	134.8	129.2	125.7	146.5	150.8	130.0	111.8
24. Nov.	136.8	136.3	124.9	136.0	168.9	194.8	132.0	111.9
25. Dec.	134.5	118.8	118.8	125.1	147.7	203.8	120.7	112.2
<u>1950</u>								
26. Jan.	135.9	118.3	118.9	115.3	120.5	192.3	117.7	113.9
27. Feb.	134.1	115.1	124.3	110.2	72.5	165.7	107.5	126.6
28. March	134.8	139.7	123.9	119.9	43.6	181.6	99.1	106.8
29. April	134.2	116.7	127.8	125.0	41.7	149.4	98.8	134.9
30. May	133.8	143.0	125.7	161.7	66.0	149.1	93.8	138.3
31. June	136.2	151.8	123.4	148.7	88.6	161.2	113.0	137.8

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JUNE, 1950

Held in All Manufacturing Industries, and for Total Inventory and

December 1947 to June 1950

on the estimated current value of physical stocks)

(1947 Average = 100)

PRODUCERS' GOODS (CONCL'D)

CONSTRUCTION MATERIALS

Fertilizers		Other	Fabricated and Structural Steel		Paints and Varnishes		Sawmills and Others	
Inv.	Ship.	Inv.	Inv.	Ship.	Inv.	Ship.	Inv.	
140.6	109.3	121.2	120.7	133.4	128.6	94.5	109.1	1.
136.4	119.5	118.9	127.6	88.8	126.9	109.8	111.0	2.
134.2	127.9	117.0	130.0	97.0	130.0	114.1	119.4	3.
128.1	170.5	119.6	134.3	109.4	132.7	121.4	123.4	4.
98.0	223.0	122.1	139.7	117.0	134.5	135.6	126.5	5.
74.3	203.1	125.6	139.0	130.8	136.4	125.2	133.3	6.
72.0	100.0	127.6	138.0	127.4	136.2	139.7	140.0	7.
87.8	47.5	130.1	140.2	126.2	135.3	111.6	150.0	8.
108.3	48.8	133.9	143.1	137.2	142.0	112.5	154.5	9.
124.5	71.5	131.8	145.5	132.6	142.2	111.2	158.8	10.
138.2	75.3	132.6	117.8	118.9	146.0	102.8	140.8	11.
149.4	82.7	134.2	122.4	143.2	146.2	97.5	123.9	12.
158.0	98.7	137.1	120.6	138.0	154.7	78.6	159.7	13.
157.4	108.0	134.8	118.8	117.3	157.1	100.4	153.9	14.
158.2	119.7	133.0	121.1	117.9	155.0	104.5	177.7	15.
140.4	190.4	133.7	124.2	153.5	151.6	118.7	181.5	16.
102.9	226.3	134.2	128.2	143.2	145.3	130.5	155.0	17.
58.8	288.8	133.1	135.8	133.5	139.9	145.6	164.4	18.
57.5	93.2	132.9	144.1	149.6	131.9	152.6	179.4	19.
91.2	35.7	131.7	147.5	103.6	129.4	115.3	188.5	20.
110.8	53.4	128.2	145.8	150.1	125.8	117.3	190.6	21.
125.4	76.5	125.3	142.3	132.6	123.6	122.0	182.4	22.
147.8	63.0	123.1	141.7	131.2	130.1	121.4	160.4	23.
154.0	114.1	123.4	135.5	137.9	138.4	109.4	151.8	24.
155.8	83.4	118.7	125.7	136.4	126.1	98.3	163.9	25.
174.8	120.0	123.0	125.7	140.6	149.2	102.5	157.5	26.
164.5	135.6	138.6	126.1	140.1	149.8	101.0	152.9	27.
157.0	177.2	128.2	157.5	118.4	147.3	113.4	161.8	28.
142.1	210.6	124.0	134.8	125.8	153.0	122.2	162.0	29.
98.1	310.5	123.8	126.8	134.9	152.6	156.8	161.1	30.
79.7	106.1	124.1	127.0	137.4	146.7	165.8	157.8	31.



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS  
BY MANUFACTURING INDUSTRIES.

Section 2

MONTHLY INDEXES OF INVENTORIES AND SHIPMENTS  
OF REPORTING FIRMS, BY INDUSTRIES

Data available from the sample monthly survey of shipments and inventories of manufacturing industries are incorporated, insofar as inventories are concerned into Table 1, but it has been thought advisable to show individual industries wherever possible. Since this is a sample survey, covering only selected firms in a special group of industries, the dollar values actually reported by the firms have been converted into index numbers representative of industries, or groups of industries, the base being the average 1947 values reported. The index presentation avoids the possibility that dollar value totals for firms might be mistaken for dollar value totals for industries. However, when considering the series presented hereinafter, in Table 2, it must be borne in mind that the divisions are industry divisions and not commodities, i.e. the Wool Cloth Industry does not represent the shipments and inventories of Wool Cloth only, but all commodities involved in the activities of firms whose major product is Wool Cloth. All industries are defined according to the Industrial Classification Manual (see page 1.)

Also, it must be emphasized most particularly that the index numbers shown in this series are based on the dollar value of inventories held, not on actual physical quantities. Even apart from the fact that dollar values are required by economists interested in investment in inventory, it is obvious that the value approach is the only practical one, considering the wide range of commodities held by manufacturers in all stages from raw materials to finished products ready for sale. However, the value of commodities in stock is the result not only of raw material cost, but also of the cost of making them. Thus, if prices or labour costs rise the value of the goods held increases even though the quantity may remain the same. Therefore changes, shown from month to month by the index numbers represent not only quantity changes but also the changes in the value of each item included. The only indication of the extent to which values of items have changed is the trend shown by the index of prices published in the "Canadian Statistical Review".

The Bureau is at present attempting to devise a means of deflating the inventory series in order that quantity changes may be reflected more accurately. For those interested in this problem, some of the factors which must be taken into consideration may be noted. While each industry has its own average turnover rate which can be estimated roughly, it is difficult to estimate a rate which can accurately be applied to raw materials, goods in process and finished goods. Moreover, all firms within a given industry do not value inventories on the same basis, the most common methods being lower of cost or market and standard cost. These considerations make it difficult to determine the length of time necessary before a change in wholesale prices will be reflected in inventory values. Added to this is the fact that the wholesale price index and the index of inventory values are compiled differently. The wholesale price index is computed from selling prices, and weighted according to quantities sold; while, as noted above, most firms report inventories at some variation of cost and the index is automatically weighted according to quantities held.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JUNE, 1950

Table 2. - Index of All Firms Reporting, by Industries

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month		Value of Shipments	Value of Inventory			
			Total	Raw Materials	Goods in Process	Finished Products
<u>FOOD AND BEVERAGES</u>						
<u>Flour Mills</u>						
June,	1949	123.9	138.0	116.6	-	237.4
May,	1950 (Rev.)	128.4	149.2	117.4	-	287.3
June,	1950	124.4	149.6	116.3	-	294.4
<u>Biscuits and Crackers</u>						
June,	1949	176.2	159.6	114.2	114.4	361.8
May,	1950	172.5	168.0	121.5	111.1	402.3
June,	1950	181.3	188.2	131.8	120.0	442.5
<u>Brewing Industry</u>						
June,	1949			N.A.		
May,	1950 (Rev.)	236.7	110.4	117.2	107.4	101.4
June,	1950	267.4	112.4	117.8	110.1	105.1
<u>Confectionery</u>						
June,	1949	120.1	124.1	97.3	166.8	214.2
May,	1950 (Rev.)	135.0	109.2	84.4	120.4	214.2
June,	1950	117.4	115.5	87.0	117.6	244.5
<u>Sugar Industry</u>						
June,	1949			N.A.		
May,	1950 (Rev.)	142.7	113.9	123.1	356.0	104.2
June,	1950	164.4	111.7	122.7	348.8	100.8
<u>Miscellaneous Foods, N.E.C.</u>						
June,	1949	124.6	88.6	96.8	136.9	65.8
May,	1950 (Rev.)	137.5	120.6	135.1	135.8	84.8
June,	1950	136.4	122.4	138.8	126.6	82.6
<u>Dairy Products</u>						
June,	1949			N.A.		
May,	1950	119.8	121.0	147.7	243.3	108.5
June,	1950	121.3	122.5	104.7	135.4	144.9
<u>LEATHER PRODUCTS</u>						
<u>Leather Tanneries</u>						
June,	1949			N.A.		
May,	1950 (Rev.)	72.2	120.1	76.5	131.8	312.3
June,	1950	72.0	118.3	76.9	115.8	332.4



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JUNE, 1950

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory			
		Total	Raw Materials	Goods in Process	Finished Products
<u>RUBBER PRODUCTS</u>					
<u>Rubber Footwear</u>					
June, 1949	77.9	116.5	83.9	59.9	142.7
May, 1950	49.9	122.3	91.1	75.9	145.9
June, 1950	78.5	139.7	83.2	66.7	180.5
<u>Tires, Tubes, and Other Rubber Products</u>					
June, 1949	114.0	137.3	75.2	97.4	206.2
May, 1950	127.5	141.6	84.5	104.6	205.0
June, 1950	133.9	133.8	76.9	105.7	194.5
<u>TEXTILE PRODUCTS</u>					
<u>Cotton Yarn and Broad Woven Goods</u>					
June, 1949	115.5	116.6	84.9	132.3	198.8
May, 1950 (Rev.)	111.8	136.6	102.6	145.2	237.8
June, 1950	145.4	142.4	101.2	153.0	265.0
<u>Woollen and Worsted Woven Goods</u>					
June, 1949	103.4	150.9	134.0	133.7	711.8
May, 1950	89.9	130.5	106.7	118.4	767.0
June, 1950	104.2	140.0	116.4	120.3	903.2
<u>Woollen and Worsted Yarn</u>					
June, 1949	91.6	180.3	111.2	196.0	482.7
May, 1950	120.2	158.2	102.9	177.6	378.1
June, 1950	125.3	160.2	100.7	175.8	408.0
<u>Miscellaneous Woollen Goods</u>					
June, 1949	110.4	138.3	126.9	112.5	229.9
May, 1950	140.4	111.4	105.0	113.0	149.8
June, 1950	151.2	108.4	105.5	118.1	117.7
<u>Dyeing and Finishing of Textiles</u>					
June, 1949	82.3	108.5	176.0	30.3	1532.8
May, 1950 (Rev.)	74.9	79.2	123.2	18.1	1309.0
June, 1950	63.8	92.3	169.6	16.6	1289.6



MONTHLY REPORT OF INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JUNE, 1950

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>TEXTILE PRODUCTS (Cont'd.)</u>						
<u>Cordage, Rope and Twine</u>						
June, 1949	182.3	154.7	133.3	103.5	167.1	
May, 1950	87.4	171.5	182.1	115.3	169.5	
June, 1950	205.4	157.7	174.0	109.9	152.5	
<u>Cotton and Jute Bags</u>						
June, 1949	61.1	113.4	109.4	33.9	177.7	
May, 1950 (Rev.)	86.0	103.6	102.1	35.8	130.0	
June, 1950	73.0	108.1	106.9	29.4	133.5	
<u>Miscellaneous Textile Goods</u>						
June, 1949	134.3	117.1	118.4	123.3	98.5	
May, 1950	188.8	117.3	123.0	121.4	85.2	
June, 1950	202.9	116.1	122.6	120.5	80.6	
<u>Other Textiles Industries</u> (Includes the following: Miscellaneous Cotton Goods, Rayon, Nylon and Silk Textiles, Laces, Tapes and Bindings, Canvas Products, Carpets, Mats and Rugs, Oilcloth, Linoleum and other coated fabrics)						
June, 1949	129.8	142.9	115.3	160.2	194.9	
May, 1950 (Rev.)	138.4	169.1	125.7	170.8	289.3	
June, 1950	138.8	172.6	124.9	178.9	298.4	
<u>CLOTHING</u>						
<u>Hosiery</u>						
June, 1949	106.4	141.5	115.5	126.5	243.4	
May, 1950 (Rev.)	114.4	141.6	107.6	128.2	258.0	
June, 1950	102.3	148.2	113.3	134.3	268.6	
<u>Other Knit Goods</u>						
June, 1949	97.5	156.9	90.4	171.2	245.3	
May, 1950 (Rev.)	93.7	158.0	89.6	150.3	267.8	
June, 1950	86.4	160.5	89.7	150.5	275.2	

MONTHLY REPORT OF INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JUNE, 1950

Table 2. - Index of all Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>CLOTHING (Concl'd.)</u>						
<u>Corsets, Girdles and Foundation Garments</u>						
June,	1949	110.3	146.4	149.7	108.9	177.7
May,	1950	103.2	143.0	127.5	93.1	255.7
June,	1950	108.0	145.7	125.3	103.5	269.4
<u>Other Clothing Industries</u> (Includes the following: Children's Clothing; Men's Clothing; Women's Clothing; Hats and Caps; Miscella- neous Clothing)						
June,	1949	111.5	131.5	127.0	121.4	159.3
May,	1950 (Rev.)	112.9	114.6	110.6	93.2	149.9
June,	1950	97.8	121.0	112.5	97.3	176.4
<u>WOOD PRODUCTS</u>						
<u>Sash Door and Planing Mills</u>						
June,	1949	168.6	132.5	128.4	140.4	186.8
May,	1950 (Rev.)	154.1	137.4	135.0	97.9	201.7
June,	1950	192.8	98.1	129.7	124.5	220.7
<u>Furniture</u> (Including Metal furniture and Mattresses and Springs)						
June,	1949	115.1	123.7	106.8	140.0	197.7
May,	1950 (Rev.)	105.6	128.9	109.2	146.0	219.4
June,	1950	108.3	128.1	107.4	146.3	222.6
<u>IRON AND STEEL PRODUCTS</u>						
<u>Agricultural Implements</u>						
June,	1949	229.2	112.0	82.6	97.0	165.8
May,	1950	219.3	137.6	74.8	104.5	253.4
June,	1950	195.0	133.2	74.4	104.1	239.9
<u>Boilers and Plate Work</u>						
June,	1949	132.7	114.9	107.3	98.4	168.0
May,	1950 (Rev.)	130.2	111.0	115.5	75.5	188.9
June,	1950	140.5	109.9	112.7	76.9	184.8

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JUNE, 1950

Table 2. - Index of All Firms Reporting, by Industries, Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month		Value of Shipments	Value of Inventory			
			Total	Raw Materials	Goods in Process	Finished Products
<u>IRON AND STEEL PRODUCTS (Cont'd.)</u>						
<u>Fabricated and Structural Steel</u>						
June,	1949	149.6	144.1	172.8	135.9	117.2
May,	1950 (Rev.)	134.9	126.8	167.0	114.7	142.4
June,	1950	137.4	127.0	169.3	114.6	113.1
<u>Hardware and Tools</u>						
June,	1949	136.0	127.0	127.3	123.7	130.0
May,	1950	141.8	143.5	134.8	127.0	172.5
June,	1950	148.0	142.3	132.7	120.1	178.5
<u>Heating and Cooking Apparatus</u>						
June,	1949	155.6	161.3	139.0	177.2	213.4
May,	1950	182.4	190.6	155.0	203.1	278.4
June,	1950	215.0	193.8	147.8	221.4	289.8
<u>Household, Office and Store Machinery</u>						
June,	1949	128.9	194.1	190.4	188.0	206.7
May,	1950 (Rev.)	137.6	194.1	201.2	178.6	204.5
June,	1950	153.1	193.0	212.0	189.9	177.4
<u>Iron Castings</u>						
June,	1949	134.2	170.7	194.3	123.2	187.3
May,	1950 (Rev.)	132.1	180.2	152.1	143.8	248.0
June,	1950	146.4	185.4	157.5	143.0	258.5
<u>Machine Tools and Machinery n.e.c.</u>						
June,	1949	131.8	110.4	99.5	99.5	137.8
May,	1950 (Rev.)	121.7	115.9	101.9	114.5	131.1
June,	1950	152.1	112.1	101.0	108.1	127.9
<u>Primary Iron and Steel</u> (Includes Pig Iron; Steel Ingots and Castings; Rolled Iron and Steel Products; and Ferro-Alloys)						
June,	1949	142.0	172.3	169.8	195.4	159.8
May,	1950 (Rev.)	157.2	120.7	103.7	146.8	150.9
June,	1950	157.2	124.6	109.1	157.8	143.9



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JUNE, 1950

Table 2. - Index of All Firms Reporting, by Industries -Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Total	Value of Inventory			
			Raw Materials	Goods in Process	Finished Products	
<u>IRON AND STEEL PRODUCTS (Concl'd.)</u>						
<u>Sheet Metal Products</u>						
June, 1949	126.1	149.3	156.2	131.8	146.0	
May, 1950 (Rev.)	117.2	126.9	124.4	135.6	129.3	
June, 1950	143.6	128.7	123.5	131.7	137.9	
<u>Wire and Wire Products</u>						
June, 1949	147.5	128.5	109.2	126.9	154.4	
May, 1950	155.9	128.0	110.0	121.9	158.0	
June, 1950	155.7	122.4	104.4	119.8	150.8	
<u>Miscellaneous Iron and Steel</u>						
June, 1949	110.9	107.5	98.0	136.5	107.0	
May, 1950	109.2	104.0	91.7	121.9	123.8	
June, 1950	113.4	94.9	85.1	104.6	117.0	
<u>TRANSPORTATION EQUIPMENT</u>						
<u>Aircraft and Parts</u>						
June, 1949	458.7	89.1	123.5	131.8	49.9	
May, 1950 (Rev.)	252.0	93.7	99.7	154.7	64.3	
June, 1950	289.9	101.5	105.5	169.5	73.4	
<u>Motor Vehicles</u>						
June, 1949	147.9	123.1	113.3	115.7	133.2	
May, 1950	171.4	134.7	75.9	134.5	150.0	
June, 1950	201.3	130.3	68.2	132.2	144.1	
<u>Motor Vehicle Parts and Accessories</u>						
June, 1949	164.7	113.3	116.9	89.1	128.3	
May, 1950	180.6	130.4	137.5	111.7	134.6	
June, 1950	203.6	126.1	133.3	109.3	128.8	
<u>Railroad and Rolling Stock Equipment</u>						
June, 1949	200.0	178.5	135.5	346.3	197.2	
May, 1950	132.0	108.4	94.7	193.5	91.5	
June, 1950	131.1	106.9	93.0	184.4	96.2	







GOVERNMENT OF CANADA

**INVENTORIES & SHIPMENTS**

**BY**

**MANUFACTURING INDUSTRIES**

**(EXCLUDING NEWFOUNDLAND)**

**JULY, 1950**



UNIVERSITY OF TORONTO

DOMINION BUREAU OF STATISTICS  
DEPARTMENT OF TRADE AND COMMERCE

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Prepared in the Commodity Statistics Section  
of the Industry and Merchandising Division,  
Dominion Bureau of Statistics, Ottawa

This report continues the monthly series of indexes of the dollar value of manufacturers' inventories and shipments. The breakdown of material presented is as follows:

(1) Indexes of the estimated total value of inventory held in all industries, and in groupings of industries classified according to the economic use made of their products, by months for the period December 1947 to July 1950. The estimated totals are based on data collected from samples in industries holding approximately 92 p.c. of all manufacturing inventories. Indexes of shipments for the same groupings are included where available, although no estimate of total shipments for all industries is made. Indexes are based on the average 1947 values in each case. July figures are preliminary only.

(2) Indexes of the value of shipments and inventories, broken down into raw materials, goods in process, and finished goods for totals of reporting firms in individual industries. The base for these indexes is also the average 1947 values reported in each case. Data for individual industries include the index numbers for the current month, the previous month, and the same month a year ago.

All industry groupings shown are in accordance with the definitions given in the Standard Industrial Classification manual. This classification was adopted with the December, 1949 report. Complete 1947 figures for Table 1, as well as complete 1948 and 1949 figures for each industry group in Table 2, may be obtained by reference to this report. Figures for 1947 for Table 2 may be obtained on request.

Five additional industries have been included with those shown in detail in Table 2. These are Flour Milling, Brewing, Sugar Refining, Cement and Cement Products and Leather Tanneries. Until recently, these industries were part of the second group described on page 3, where estimates of total inventory were based on data available on the physical volume of the chief types of stocks held. Actual value data is now, however, submitted each month by a large sample of firms in each of these industries, and detailed indexes can, therefore, be shown. It is expected that the majority of industries in which inventory values are still arrived at by valuation of physical stocks will be brought into the regular sample series within the present year. It will be observed that, where the new industries are shown separately in Table 1, the indexes differ somewhat from those shown for total inventory in Table 2, although the trends are the same. It has been thought advisable not to make revisions to allow for these differences of level in Table 1 as each industry is added; when all industries have been included on a sample basis, the historical series will be revised in total.

Preliminary reports indicate the following trends in inventory holdings at the end of July.



Total inventory value increased gradually from January to July. At the beginning of the year it was 127.1% of the 1947 level as compared with 133.4% in July. Total consumers goods industries moved in a similar direction which was to be expected since it represents some 60% of all inventories. Inventory values for total producers' and Capital goods industries remained relatively constant for the first seven months of this year. The total construction goods industry deviated somewhat from the general pattern of the other groups. The index remained relatively constant till the end of June but increased by 18 points in July.

Changes in inventory values of individual industries were more pronounced than is indicated by the trend of the consumers' goods group. Seasonal trends can be noticed in Slaughtering and Meat Packing, Fish Curing and Packing, Dairy Products and Sugar Refining. The index for tobacco was 157.7 in January and by March it had reached 182.9 after which time it gradually fell till in July it was 166.8. Similar trends were followed by Malt and Malt Products, Rubber Goods, Leather Footwear and Glass and Glass Products. Inventories for Heating and Cooking Apparatus Industry rose from 160.9 in January to 200.8 in July.

Within the capital goods group Shipbuilding and Repairs decreased from 44.5 in January to 38.6 in April and then gradually increased to 53.4 in July. Railroad Rolling Stock decreased continuously from the 129.7 level of January to 105.8 in July, whereas Aircraft Parts increased over the same period from 84.5 to 103.1. Office Household and Store Machinery decreased over the same period from 214.3 to 191.9. The seasonal trend in Agricultural Implements industry began during this period, when after remaining at a relatively constant level of approximately 140 until March it declined, till in July it reached 127.7.

In the producers' goods group Iron and Steel industries remained relatively constant over the period. Within that classification Primary Iron and Steel inventory values decreased from 151.7 in January to 119.3 in April and then increased to 135.9 in July. Sheet Metal Products, on the other hand, increased from 107.2 in January to 133.1 in April and then decreased to 126.6 in July. The seasonal decline of Coke and Gas Products reached its lowest level in April and since that time the inventory values have been increasing. Fertilizers were at their lowest level for the period in June when the inventory values were 79.1.

In the Construction goods group then were relatively large increases in inventory values in Sawmills, which remained at a relatively constant level until June and then increased by 24 points in July. Similarly Sash, Door and Planning Mills increased by 26 points at the same time. These changes account for the sudden increase of inventory values in July in this group.

Some 59 industries recorded a decline in value of shipments as compared with June of this year. Well over half of the 76 industries, for which shipment figures are available, were substantially greater than July 1949.

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Material for this report was prepared under the supervision of Miss B. Mercer, of the Commodity Section, Industry and Merchandising Division.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS

BY MANUFACTURING INDUSTRIES

Section 1

MONTHLY INDEXES OF ESTIMATED TOTAL VALUE OF INVENTORY  
BY ECONOMIC USE GROUPINGS OF INDUSTRIES

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The estimates in Table 1 have been based on two types of source materials. In most industries totals were estimated from data submitted by a sample of leading firms which report the value of their inventories and shipments monthly. Though the size of the sample varies to some extent from industry to industry, in most cases the firms reporting hold over half of all the inventories held in the industry and in a number of instances the sample includes more than 90 per cent of the total. In a smaller group of industries estimates have been based on information available on the physical volume of the chief types of stocks held in these industries. By use of data on prices and on the rate at which these stocks turn over, an estimate of the current value of these inventories has been made. Because no information is available on the accounting methods used by the firms in these industries the value of inventories shown for them cannot be expected to correspond exactly to their own book value but it does show the general trend of inventories in these industries and makes it possible to build up an overall picture for the manufacturing field. All industry groupings are defined according to the Standard Industrial Classification Manual (see page 1.)

The total in Table 1 has been presented in detail according to an economic use classification. In this classification goods have been grouped according to whether production consists primarily of consumer goods, capital goods, producers' materials or construction materials. This form of presentation corresponds to the type of use which is ultimately made of the goods produced by various industries. Because some industries produce goods which fall in more than one of these main groups the classification can only be approximate in nature and in allocating certain industries fairly arbitrary decisions had to be made. In time some further grouping of plants within industries should make it possible to improve the accuracy of this presentation.

Within the consumer goods group a further subdivision has been shown on the basis of whether the product is primarily of a perishable, a semi-durable, or a durable nature. This form of presentation has been widely used in recent years and corresponds to the form in which consumer expenditures, part of the country's gross national expenditure, is presented. This should be useful to all those who are interested in the general flow of goods from the primary producing stage to their ultimate destination.



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JULY, 1950

Table 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries -

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

	TOTAL ALL INDUSTRIES	TOTAL CONSUMER'S GOODS	TOTAL CAPITAL GOODS	TOTAL PRODUCER'S MATERIALS	TOTAL CONSTRUCTION MATERIALS	NON - TOTAL
	Inv.	Inv.	Inv.	Inv.	Inv.	Inv.
<u>1947</u>						
1. Dec.	115.9	114.9	120.3	117.2	112.7	118.0
<u>1948</u>						
2. Jan.	118.8	119.3	122.9	114.5	115.1	123.9
3. Feb.	119.6	120.1	123.1	112.5	122.1	123.0
4. March	120.6	120.0	129.7	111.5	125.9	121.9
5. April	119.9	119.1	126.7	111.2	129.3	120.2
6. May	121.7	119.8	129.7	114.8	134.5	121.2
7. June	122.9	121.3	124.3	119.5	139.1	122.1
8. July	124.3	121.7	123.1	124.2	147.1	122.7
9. Aug.	125.5	120.7	128.1	129.8	151.5	121.6
10. Sept.	125.3	120.2	125.7	131.5	155.2	122.8
11. Oct.	126.1	122.1	127.6	135.0	137.8	127.8
12. Nov.	126.8	123.4	130.1	137.8	125.8	131.4
13. Dec.	129.0	126.7	116.7	138.0	153.3	135.5
<u>1949</u>						
14. Jan.	130.9	129.9	119.6	137.3	148.9	136.9
15. Feb.	134.0	133.0	119.3	135.8	166.9	139.8
16. March	133.7	132.7	118.3	134.6	169.9	138.5
17. April	130.2	131.9	108.6	135.1	150.0	135.8
18. May	131.0	131.7	108.7	137.1	157.7	134.9
19. June	131.4	130.4	106.3	141.2	169.4	132.4
20. July	131.9	130.2	105.3	143.2	176.6	133.3
21. Aug.	129.6	127.5	103.5	140.0	177.5	129.6
22. Sept.	126.6	124.8	102.3	136.5	170.6	127.3
23. Oct.	125.4	125.7	101.0	133.8	154.6	131.0
24. Nov.	124.4	125.6	99.8	132.6	148.1	131.2
25. Dec.	125.1	128.1	95.6	127.3	154.5	136.1
<u>1950</u>						
26. Jan.	127.1	130.2	101.0	128.0	151.9	135.4
27. Feb.	125.4	127.7	100.8	129.2	148.6	126.8
28. March	127.7	131.9	98.2	124.3	159.8	137.1
29. April	127.8	132.4	99.6	123.4	156.9	137.7
30. May	128.8	134.4	99.7	122.3	155.1	138.8
31. June	131.6	138.0	102.3	124.4	152.1	140.4
32. July	133.4	137.6	102.3	128.8	170.2	138.4



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JULY, 1950

Held in all Manufacturing Industries, and for Total Inventory and

December 1947 to July 1950

on the estimated current value of physical stocks)

(1947 Average = 100)

DURABLE CONSUMER'S GOODS							
TOTAL FINISHED GOODS	FOOD	TOBACCO AND BEVERAGES	DRUGS		PETROLEUM PRODUCTS	OTHER	
Inv.	Inv.	Inv.	Inv.	Ship.	Inv.	Inv.	
115.3	125.1	107.9	94.7	70.3	115.6	105.8	1.
120.4	128.5	119.2	98.4	89.3	113.2	108.6	2.
118.5	115.6	130.1	100.0	93.6	111.5	108.9	3.
117.3	110.0	131.1	100.5	100.1	114.6	113.0	4.
117.2	109.1	128.2	102.0	92.3	122.9	114.0	5.
121.0	116.1	126.3	104.6	94.8	131.6	117.8	6.
122.9	121.7	125.9	107.1	88.7	128.5	117.7	7.
125.0	123.7	121.7	107.1	76.8	145.1	123.5	8.
124.2	124.1	115.7	105.5	103.4	152.7	125.1	9.
124.1	126.3	111.6	100.3	125.2	158.0	122.8	10.
127.0	129.6	115.6	99.4	118.3	161.1	122.5	11.
128.5	126.7	120.2	98.3	106.9	169.7	123.5	12.
131.1	121.9	131.7	102.4	82.6	170.2	131.6	13.
133.4	118.5	143.5	104.9	96.6	165.3	134.7	14.
136.4	117.6	155.5	106.2	104.1	158.7	137.4	15.
134.9	112.6	158.5	107.5	115.8	156.9	135.8	16.
133.5	112.9	152.6	107.0	108.2	162.1	132.6	17.
135.2	118.9	150.5	104.9	112.0	165.2	128.6	18.
132.6	119.8	142.7	104.0	108.1	168.0	120.5	19.
133.8	122.5	138.5	104.8	86.7	179.8	118.2	20.
131.3	122.1	130.1	102.0	118.8	187.0	115.6	21.
128.7	125.6	125.1	97.7	135.8	189.5	111.3	22.
130.3	125.5	127.1	96.6	128.4	178.9	113.1	23.
128.4	123.6	129.9	97.0	115.7	165.0	110.5	24.
135.6	127.6	140.6	98.8	118.4	179.5	111.9	25.
134.1	112.5	157.7	102.9	107.7	168.8	116.8	26.
126.8	107.2	161.6	104.2	106.0	163.0	119.4	27.
142.1	109.8	182.9	104.8	116.1	172.5	121.5	28.
145.1	119.2	179.1	106.2	97.0	168.1	124.7	29.
146.3	122.3	177.1	105.8	107.7	176.1	125.9	30.
146.8	123.5	173.5	124.0	129.9	176.9	130.1	31.
146.0	127.7	166.8	113.0	91.4	177.4	128.8	32.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JULY, 1950

Table 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries -

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

MONTH	NON-DURABLE CONSUMERS' GOODS (CONCL'D.)				SEMI-DURABLE	
	TOTAL	Pulp	Feed	Other	TOTAL	TOTAL
	SEMI-FINISHED	and Paper	and		SEMI-	FINISHED
	GOODS	Mills	Flour		DURABLE	GOODS
	Inv.	Inv.	Inv.	Inv.	Inv.	Inv.
<u>1947</u>						
1. Dec.	125.9	119.3	146.8	138.7	112.4	108.9
<u>1948</u>						
2. Jan.	134.2	128.9	142.7	150.0	115.6	112.4
3. Feb.	136.3	133.2	136.9	150.2	117.0	115.1
4. March	135.3	135.5	124.8	145.5	118.3	115.7
5. April	129.3	132.3	108.8	137.5	118.0	116.6
6. May	121.8	125.8	96.4	130.6	119.4	118.0
7. June	119.6	124.0	89.1	132.0	122.7	123.0
8. July	115.9	120.2	84.4	129.6	123.9	123.4
9. Aug.	113.8	116.4	97.3	119.1	121.4	120.4
10. Sept.	119.3	117.5	119.8	127.0	118.5	115.8
11. Oct.	130.1	125.6	140.0	140.6	116.4	112.4
12. Nov.	140.0	131.7	164.2	153.0	116.1	111.5
13. Dec.	148.1	140.6	168.5	161.4	120.7	118.2
<u>1949</u>						
14. Jan.	147.1	140.7	160.0	163.6	126.0	124.4
15. Feb.	149.7	140.8	173.8	165.3	128.9	128.5
16. March	142.9	139.5	142.4	159.5	128.6	130.1
17. April	142.6	137.2	150.4	159.2	130.5	129.1
18. May	133.9	127.9	155.9	138.4	132.6	130.9
19. June	131.9	127.8	147.8	133.9	133.9	133.4
20. July	131.8	122.7	172.5	130.6	134.0	133.2
21. August	124.5	116.0	156.5	129.7	131.5	131.1
22. Sept.	123.4	110.7	181.0	133.3	125.6	123.4
23. Oct.	133.2	118.4	182.1	150.4	122.7	118.5
24. Nov.	139.2	120.2	204.1	158.2	123.3	118.6
25. Dec.	137.6	122.3	187.5	155.9	123.9	115.6
<u>1950</u>						
26. Jan.	139.0	128.5	172.9	151.3	127.9	122.8
27. Feb.	126.7	119.5	148.0	137.3	134.9	130.0
28. March	122.7	115.9	126.7	150.1	130.0	127.1
29. April	117.5	111.3	118.0	146.1	<b>129.3</b>	124.0
30. May	116.7	110.4	129.9	132.2	133.0	128.7
31. June	121.7	119.2	129.8	125.0	143.8	143.5
32. July	116.3	112.8	131.9	115.8	145.8	144.5

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JULY, 1950

Held in all Manufacturing Industries, and for Total Inventory and

December 1947 to July 1950

on the estimated current value of physical stocks)

(1947 Average = 100)

CONSUMERS' GOODS							
Rubber Goods		Clothing		Leather Footwear		Other	
Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	
104.6	95.3	108.1	100.4	122.9	100.3	109.3	1.
114.1	83.7	110.9	98.3	119.5	103.0	111.2	2.
122.7	89.9	111.7	119.3	117.9	111.7	115.5	3.
128.2	98.3	111.6	129.6	108.7	135.3	117.7	4.
133.3	105.8	112.0	124.2	105.8	115.8	117.3	5.
137.1	105.1	113.0	109.6	103.9	102.5	118.2	6.
137.7	111.5	121.6	103.7	105.9	94.1	116.7	7.
136.8	93.6	121.9	87.7	109.4	84.3	117.4	8.
131.5	95.7	120.0	117.1	108.6	104.9	112.3	9.
124.1	112.1	115.8	142.9	105.9	104.3	109.3	10.
117.2	120.9	112.9	134.9	104.7	107.1	107.7	11.
115.0	113.1	112.3	135.3	106.4	98.0	106.5	12.
121.3	103.2	117.9	109.0	116.6	76.9	115.6	13.
130.0	89.1	123.8	99.5	125.7	88.6	117.7	14.
136.6	89.6	127.2	116.4	128.0	117.3	122.2	15.
139.7	90.2	129.5	142.3	121.7	140.4	123.5	16.
141.5	93.0	128.2	130.1	116.5	124.2	122.3	17.
140.7	98.5	131.8	115.8	111.1	119.6	124.6	18.
134.3	107.9	137.2	107.0	116.1	110.6	124.5	19.
131.1	86.1	138.2	76.9	117.4	87.5	122.6	20.
125.4	95.1	137.1	119.9	113.7	127.6	121.8	21.
117.2	107.6	127.8	145.1	111.3	112.4	119.7	22.
111.7	112.6	122.2	130.0	111.6	108.3	115.8	23.
113.8	93.8	120.6	113.8	121.7	88.9	113.9	24.
96.3	102.1	120.2	93.3	133.7	65.9	111.7	25.
108.0	81.3	125.3	82.4	147.0	97.0	119.4	26.
130.4	89.6	128.5	97.4	146.5	117.0	125.4	27.
137.1	101.8	122.6	122.3	139.6	141.1	124.8	28.
140.1	94.2	117.4	104.7	133.0	112.2	124.8	29.
138.7	114.5	125.4	107.6	131.6	109.4	127.2	30.
134.7	124.6	130.9	95.8	134.1	88.4	133.4	31.
132.9	114.0	132.5	86.0	138.6	80.1	132.0	32.



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JULY, 1950

Table 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

MONTH	SEMI-DURABLE CONSUMERS' GOODS (CONCL'D)						DUR-
	TOTAL	Textiles		Leather	TOTAL	Motor Vehicles	
	SEMI-FINISHED			Tanneries	DURABLE		
	GOODS	Inv.	Ship.	Inv.	Inv.	Inv.	Ship.
<u>1947</u>							
1. Dec.	118.6	110.2	102.2	168.2	109.4	112.3	108.9
<u>1948</u>							
2. Jan.	121.1	112.2	121.6	173.8	111.4	122.4	79.0
3. Feb.	120.8	110.8	118.0	179.6	116.2	128.8	75.5
4. March	123.3	114.6	119.8	174.6	117.2	126.6	117.0
5. April	121.0	114.5	135.2	158.9	117.6	126.4	107.6
6. May	122.7	119.3	128.2	142.4	116.4	123.9	104.5
7. June	122.5	120.7	121.3	133.0	117.0	121.0	109.8
8. July	125.0	122.9	105.1	137.7	116.0	117.2	81.9
9. Aug.	123.2	120.3	113.0	140.4	117.1	121.5	82.7
10. Sept.	123.0	118.9	127.1	146.8	115.4	121.2	118.4
11. Oct.	123.2	119.1	130.6	147.3	113.6	118.6	118.1
12. Nov.	123.8	120.0	129.9	146.3	110.8	111.8	126.8
13. Dec.	125.1	121.5	130.1	146.2	110.4	101.6	133.7
<u>1949</u>							
14. Jan.	128.7	125.3	126.4	148.8	115.6	112.9	78.2
15. Feb.	129.7	127.8	127.6	140.5	119.6	123.7	94.8
16. March	126.1	123.7	136.5	141.0	121.7	128.0	135.7
17. April	133.0	132.6	126.2	134.9	122.7	128.5	136.1
18. May	135.5	135.2	119.5	137.2	121.5	126.1	138.4
19. June	134.8	136.1	116.2	127.6	120.2	123.1	147.9
20. July	135.3	135.9	89.1	132.0	116.2	115.1	131.0
21. Aug.	132.3	133.2	117.1	127.2	116.2	118.3	105.5
22. Sept.	129.4	130.2	120.0	124.5	116.3	122.9	155.2
23. Oct.	129.8	131.3	125.8	121.1	114.7	121.9	142.1
24. Nov.	131.4	132.4	131.3	125.8	113.0	119.3	100.6
25. Dec.	137.8	139.0	125.5	130.4	111.5	115.4	123.7
<u>1950</u>							
26. Jan.	136.1	137.2	136.2	129.7	119.0	127.9	136.6
27. Feb.	143.3	137.9	125.4	114.8	120.3	127.6	145.8
28. March	135.0	139.0	147.6	111.5	119.7	130.3	149.3
29. April	138.2	142.2	118.7	114.4	121.8	132.7	134.3
30. May	140.2	143.7	121.4	120.1	124.0	134.7	171.4
31. June	144.4	148.8	136.1	118.1	123.3	130.3	201.3
32. July	148.0	153.6	125.1	115.0	124.1	128.3	205.3

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JULY, 1950

Held in all Manufacturing Industries, and for Total Inventory and

December 1947 to July 1950

on the estimated current value of physical stocks)

(1947 Average = 100)

ABLE CONSUMERS' GOODS

Electrical Apparatus		Furniture		Motor Vehicle Parts		Other	
Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	
111.0	119.1	105.8	104.2	106.8	116.4	105.2	1.
112.7	97.8	105.4	99.4	111.6	103.1	109.6	2.
114.1	107.8	106.9	97.5	112.7	102.6	112.5	3.
116.6	117.7	108.4	99.6	111.7	129.9	115.2	4.
118.5	115.7	108.8	105.4	107.0	126.7	115.6	5.
118.4	112.1	111.8	98.9	102.2	118.8	114.0	6.
121.2	120.2	111.1	110.4	100.1	125.2	114.2	7.
121.0	84.4	111.1	76.8	98.5	87.3	114.7	8.
120.1	99.0	109.5	105.1	103.1	66.5	116.7	9.
117.0	130.9	106.7	110.0	104.0	87.8	116.7	10.
115.0	123.0	103.5	114.2	105.3	87.1	115.0	11.
112.3	134.5	103.8	120.4	109.1	121.6	111.2	12.
113.4	150.6	112.1	116.4	112.3	135.2	111.9	13.
117.0	132.7	115.5	110.9	119.1	113.1	112.5	14.
117.2	122.9	131.2	99.3	122.0	123.7	118.2	15.
117.9	146.8	122.5	106.4	126.0	147.7	120.1	16.
119.1	125.9	124.0	104.3	125.5	146.1	122.2	17.
118.4	117.9	124.3	101.9	120.9	153.1	123.0	18.
118.4	129.2	123.7	115.1	113.3	164.7	124.6	19.
116.3	95.1	112.0	74.4	106.9	133.4	128.5	20.
114.2	115.5	109.6	103.4	111.9	120.4	127.7	21.
112.0	141.4	115.0	121.9	110.3	165.9	126.0	22.
109.6	131.6	114.3	111.9	111.6	160.5	122.7	23.
107.0	139.8	117.2	111.7	114.6	123.1	118.2	24.
108.3	137.2	113.4	84.8	113.1	150.7	113.1	25.
112.5	122.0	128.7	120.3	115.8	138.6	121.6	26.
113.2	127.5	129.7	95.4	118.2	147.0	126.4	27.
108.5	148.0	129.5	100.3	122.0	161.7	130.4	28.
110.7	138.3	129.2	92.3	129.5	139.7	129.5	29.
113.1	141.4	128.9	105.6	130.4	180.6	134.4	30.
115.7	106.8	128.2	108.6	125.0	208.1	132.1	31.
118.5	121.1	126.6	84.4	118.1	195.9	138.6	32.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JULY, 1950

Table 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries -

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

MONTH	CAPITAL GOODS							
	TOTAL TRANSPORTATION EQUIPMENT	Shipbuilding	R. R. Stock		Aircraft		TOTAL ALL OTHER CAP. EQUIPMENT	
	Inv.	Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.
<u>1947</u>								
1. Dec.	131.8	149.6	104.6	116.0	100.0	114.7	164.7	108.1
<u>1948</u>								
2. Jan.	135.2	156.9	59.8	110.8	136.4	117.0	197.3	109.9
3. Feb.	131.7	147.9	64.9	111.8	253.4	119.2	187.1	113.9
4. March	142.8	167.0	59.9	118.6	163.2	120.4	342.7	115.7
5. April	137.4	176.8	78.5	114.4	180.4	89.9	293.3	115.4
6. May	144.1	183.1	105.0	123.0	141.2	96.2	292.9	114.4
7. June	133.8	156.5	410.3	136.6	124.1	95.7	310.2	114.2
8. July	132.5	156.0	90.7	139.2	137.3	90.3	280.0	113.0
9. Aug.	140.1	165.7	83.2	151.5	115.6	91.5	324.4	115.2
10. Sept.	133.2	155.1	289.1	148.9	237.3	87.5	279.1	117.8
11. Oct.	131.3	149.9	243.4	147.4	158.1	90.7	291.1	123.6
12. Nov.	136.7	157.1	80.2	156.6	220.7	90.6	344.4	123.0
13. Dec.	109.9	99.8	629.7	155.4	195.5	95.1	326.5	124.0
<u>1949</u>								
14. Jan.	111.9	102.2	63.5	145.6	191.2	104.4	228.4	127.8
15. Feb.	109.4	99.5	37.1	151.9	167.3	96.3	234.2	129.9
16. March	109.5	97.0	117.7	159.8	175.0	95.5	275.1	127.7
17. April	92.6	59.1	493.3	166.5	200.0	96.1	252.9	125.6
18. May	92.2	57.9	119.1	175.2	166.4	90.7	383.3	126.2
19. June	93.8	60.9	60.9	178.5	200.0	89.1	458.7	119.5
20. July	93.7	55.9	149.2	180.3	123.5	95.5	176.3	119.1
21. Aug.	87.4	45.6	217.7	177.0	228.8	93.3	258.0	120.7
22. Sept.	85.7	45.0	72.1	172.3	204.9	92.0	298.4	119.8
23. Oct.	81.6	42.6	132.9	161.4	206.7	89.8	190.7	121.7
24. Nov.	76.9	41.9	64.6	142.8	213.2	88.3	273.9	124.2
25. Dec.	74.4	35.8	142.4	146.6	218.1	87.3	250.2	118.1
<u>1950</u>								
26. Jan.	85.8	44.5	57.5	129.7	141.2	84.5	373.2	129.5
27. Feb.	72.2	43.2	61.2	128.1	108.3	80.6	288.3	131.3
28. March	71.7	38.3	64.3	119.5	174.4	92.7	440.9	126.5
29. April	71.5	38.6	69.4	112.9	130.3	96.1	236.8	129.5
30. May	70.7	40.3	121.4	108.4	132.0	93.7	252.0	130.6
31. June	78.6	52.3	106.1	106.9	131.1	101.5	289.9	127.6
32. July	79.4	53.4	82.0	105.8	126.6	103.1	247.6	126.7



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JULY, 1950

Held in All Manufacturing Industries, and for Total Inventory and

December 1947 to July 1950

on the estimated current value of physical stocks)

(1947 Average = 100)

CAPITAL GOODS (CONCL'D)

Machinery		Agricultural Implements		Hardware and Tools		Boilers and Plate Works		Other	
Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	
105.1	148.2	114.2	106.4	109.2	100.0	107.6	111.6	103.6	1.
107.9	86.8	115.6	115.1	113.5	103.0	102.0	109.9	104.3	2.
111.9	94.4	125.1	126.2	112.3	106.3	100.4	102.5	106.9	3.
115.2	112.9	124.7	152.7	111.9	110.9	105.4	117.9	108.1	4.
114.9	131.6	125.1	180.5	112.2	112.1	101.7	131.1	108.3	5.
114.0	117.7	123.4	165.6	112.4	103.6	99.3	135.2	108.1	6.
117.3	116.9	116.1	193.8	112.8	112.9	100.1	126.3	107.8	7.
120.1	101.2	107.3	145.3	112.0	94.4	100.5	105.8	104.1	8.
121.3	114.6	111.4	156.3	115.7	89.3	102.8	126.8	102.9	9.
127.3	109.0	109.6	162.2	116.4	114.5	102.3	139.0	106.2	10.
123.2	142.7	143.6	155.8	114.7	115.4	98.1	147.7	107.6	11.
126.2	130.5	134.2	108.4	113.0	120.8	102.6	161.3	110.4	12.
128.2	138.4	132.3	168.4	116.8	128.0	103.5	167.5	107.9	13.
130.2	118.8	140.0	179.8	122.5	114.8	101.4	113.4	113.7	14.
134.9	115.9	137.0	228.4	122.3	120.9	105.8	79.5	118.5	15.
132.8	138.3	131.1	231.2	122.0	134.8	106.5	136.3	121.7	16.
134.4	141.5	128.4	224.1	119.3	119.8	108.5	115.2	119.6	17.
133.2	134.7	122.7	226.8	122.4	112.4	113.2	117.6	117.2	18.
125.2	133.8	112.0	229.2	119.3	125.4	114.9	132.7	114.0	19.
130.1	103.3	104.6	206.5	118.1	99.1	110.8	136.8	109.5	20.
130.1	99.3	103.0	151.0	127.4	109.2	117.1	132.8	109.8	21.
130.9	130.2	104.8	135.3	126.3	125.7	100.9	164.1	107.8	22.
128.2	130.0	115.4	123.5	127.7	118.9	101.1	136.1	112.7	23.
126.0	134.7	132.5	131.0	125.6	117.6	96.2	162.1	114.5	24.
111.0	123.6	135.0	152.8	125.3	110.1	100.7	130.6	110.7	25.
129.8	93.2	140.8	151.0	130.8	108.1	104.4	116.6	115.8	26.
131.5	96.8	141.4	156.8	131.6	110.5	111.3	95.4	118.2	27.
119.5	141.3	142.0	213.9	128.6	144.1	123.4	147.9	116.6	28.
129.1	105.6	140.6	208.9	128.3	119.9	110.7	110.3	119.6	29.
131.1	131.8	137.6	219.3	133.1	124.1	111.0	130.2	121.5	30.
127.4	158.2	133.1	196.7	131.8	136.5	109.9	140.5	122.4	31.
128.7	113.0	127.7	180.9	131.4	116.7	112.5	144.0	117.0	32.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JULY, 1950

Table 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries -

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

MONTH	PRODUCERS' GOODS							
	Iron and Steel		Non-Ferrous Metals		Coke and Gas Products		Acids, Alkalies and Salts	
	Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	Ship.
<u>1947</u>								
1. Dec.	113.1	108.6	107.7	113.0	149.5	120.0	118.6	99.1
<u>1948</u>								
2. Jan.	113.2	108.8	107.5	114.8	116.5	99.8	120.0	107.7
3. Feb.	114.0	105.0	107.2	101.1	90.7	100.8	118.8	111.4
4. March	114.2	117.2	108.1	114.1	65.1	147.9	113.8	122.9
5. April	118.8	120.7	106.7	124.2	48.8	125.8	112.1	113.6
6. May	123.5	121.4	110.2	117.6	66.6	119.0	111.5	124.2
7. June	127.5	123.5	116.2	110.2	86.9	120.8	115.1	130.5
8. July	129.8	117.2	123.2	110.0	97.2	131.1	119.8	119.5
9. Aug.	132.3	121.5	125.8	121.4	134.3	141.7	120.6	134.8
10. Sept.	128.0	150.7	129.0	133.5	168.9	139.0	126.9	123.2
11. Oct.	128.7	134.1	133.4	139.1	187.0	141.9	135.1	124.1
12. Nov.	130.0	128.6	135.2	148.7	201.1	141.2	141.2	127.5
13. Dec.	134.9	129.6	132.4	151.5	169.5	159.2	142.6	116.3
<u>1949</u>								
14. Jan.	138.4	126.2	136.3	148.5	136.0	146.3	133.2	116.3
15. Feb.	139.6	125.0	137.7	123.1	108.4	131.4	127.6	114.5
16. March	140.5	143.7	138.6	142.9	89.7	151.7	123.1	111.5
17. April	146.4	134.5	134.6	132.4	104.6	132.2	122.6	110.8
18. May	152.4	135.9	132.5	130.9	141.0	111.8	128.6	112.7
19. June	159.5	137.3	133.1	122.5	163.8	135.5	135.5	120.6
20. July	161.1	116.6	133.9	110.2	167.0	95.8	137.7	92.4
21. Aug.	154.7	136.8	130.8	128.6	172.1	111.7	128.8	122.6
22. Sept.	148.0	154.0	131.2	132.0	156.2	134.1	125.0	123.2
23. Oct.	142.0	134.8	129.2	125.7	146.5	150.8	130.0	111.8
24. Nov.	136.8	136.3	124.9	136.0	168.9	194.8	132.0	111.9
25. Dec.	134.5	118.8	118.8	125.1	147.7	203.8	120.7	112.2
<u>1950</u>								
26. Jan.	135.9	118.3	118.9	115.3	120.5	192.3	117.7	113.9
27. Feb.	134.1	115.1	124.3	110.2	72.5	165.7	107.5	126.6
28. March	134.8	139.7	123.9	119.9	43.6	181.6	99.1	106.8
29. April	134.2	116.7	127.8	125.0	41.7	149.4	98.8	134.9
30. May	133.8	143.0	125.7	161.7	66.0	149.1	93.8	138.3
31. June	135.9	153.3	125.5	148.4	88.6	161.2	113.0	137.8
32. July	139.0	146.9	130.0	132.4	108.0	141.4	112.5	135.7

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JULY, 1950

Held in All Manufacturing Industries, and for Total Inventory and

December 1947 to July 1950

on the estimated current value of physical stocks)

(1947 Average = 100)

PRODUCERS' GOODS (CONCL'D)			CONSTRUCTION MATERIALS					
Fertilizers		Other	Fabricated and Structural Steel		Paints and Varnishes		Sawmills and Others	
Inv.	Ship.	Inv.	Inv.	Ship.	Inv.	Ship.	Inv.	
140.6	109.3	121.2	120.7	133.4	128.6	94.5	109.1	1.
136.4	119.5	118.9	127.6	88.8	126.9	109.8	111.0	2.
134.2	127.9	117.0	130.0	97.0	130.0	114.1	119.4	3.
128.1	170.5	119.6	134.3	109.4	132.7	121.4	123.4	4.
98.0	223.0	122.1	139.7	117.0	134.5	135.6	126.5	5.
74.3	203.1	125.6	139.0	130.8	136.4	125.2	133.3	6.
72.0	100.0	127.6	138.0	127.4	136.2	139.7	140.0	7.
87.8	47.5	130.1	140.2	126.2	135.3	111.6	150.0	8.
108.3	48.8	133.9	143.1	137.2	142.0	112.5	154.5	9.
124.5	71.5	131.8	145.5	132.6	142.2	111.2	158.8	10.
138.2	75.3	132.6	117.8	118.9	146.0	102.8	140.8	11.
149.4	82.7	134.2	122.4	143.2	146.2	97.5	123.9	12.
158.0	98.7	137.1	120.6	138.0	154.7	78.6	159.7	13.
157.4	108.0	134.8	118.8	117.3	157.1	100.4	153.9	14.
158.2	119.7	133.0	121.1	117.9	155.0	104.5	177.7	15.
140.4	190.4	133.7	124.2	153.5	151.6	118.7	181.5	16.
102.9	226.3	134.2	128.2	143.2	145.3	130.5	155.0	17.
58.8	288.8	133.1	135.8	133.5	139.9	145.6	164.4	18.
57.5	93.2	132.9	144.1	149.6	131.9	152.6	179.4	19.
91.2	35.7	131.7	147.5	103.6	129.4	115.3	188.5	20.
110.8	53.4	128.2	145.8	150.1	125.8	117.3	190.6	21.
125.4	76.5	125.3	142.3	132.6	123.6	122.0	182.4	22.
147.8	63.0	123.1	141.7	131.2	130.1	121.4	160.4	23.
154.0	114.1	123.4	135.5	137.9	138.4	109.4	151.8	24.
155.8	83.4	118.7	125.7	136.4	126.1	98.3	163.9	25.
174.8	120.0	123.0	125.7	140.6	149.2	102.5	157.5	26.
164.5	135.6	138.6	126.1	140.1	149.8	101.0	152.9	27.
157.0	177.2	128.2	157.5	118.4	147.3	113.4	161.8	28.
142.1	210.6	124.0	134.8	125.8	153.0	122.2	162.0	29.
98.1	310.5	123.8	126.8	134.9	152.6	156.8	161.1	30.
79.7	106.1	124.3	127.0	137.4	146.7	165.8	157.8	31.
96.8	63.7	125.6	126.8	143.0	150.1	144.1	181.5	32.



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS  
BY MANUFACTURING INDUSTRIES

Section 2

MONTHLY INDEXES OF INVENTORIES AND SHIPMENTS  
OF REPORTING FIRMS, BY INDUSTRIES

Data available from the sample monthly survey of shipments and inventories of manufacturing industries are incorporated, insofar as inventories are concerned into Table 1, but it has been thought advisable to show individual industries wherever possible. Since this is a sample survey, covering only selected firms in a special group of industries, the dollar values actually reported by the firms have been converted into index numbers representative of industries, or groups of industries, the base being the average 1947 values reported. The index presentation avoids the possibility that dollar value totals for firms might be mistaken for dollar value totals for industries. However, when considering the series presented hereinafter, in Table 2, it must be borne in mind that the divisions are industry divisions and not commodities, i.e. the Wool Cloth Industry does not represent the shipments and inventories of Wool Cloth only, but all commodities involved in the activities of firms whose major product is Wool Cloth. All industries are defined according to the Industrial Classification Manual (see page 1.)

Also, it must be emphasized most particularly that the index numbers shown in this series are based on the dollar value of inventories held, not on actual physical quantities. Even apart from the fact that dollar values are required by economists interested in investment in inventory, it is obvious that the value approach is the only practical one, considering the wide range of commodities held by manufacturers in all stages from raw materials to finished products ready for sale. However, the value of commodities in stock is the result not only of raw material cost, but also of the cost of making them. Thus, if prices or labour costs rise the value of the goods held increases even though the quantity may remain the same. Therefore changes, shown from month to month by the index numbers represent not only quantity changes but also the changes in the value of each item included. The only indication of the extent to which values of items have changed is the trend shown by the index of prices published in the "Canadian Statistical Review".

The Bureau is at present attempting to devise a means of deflating the inventory series in order that quantity changes may be reflected more accurately. For those interested in this problem, some of the factors which must be taken into consideration may be noted. While each industry has its own average turnover rate which can be estimated roughly, it is difficult to estimate a rate which can accurately be applied to raw materials, goods in process and finished goods. Moreover, all firms within a given industry do not value inventories on the same basis, the most common methods being lower of cost or market and standard cost. These considerations make it difficult to determine the length of time necessary before a change in wholesale prices will be reflected in inventory values. Added to this is the fact that the wholesale price index and the index of inventory values are compiled differently. The wholesale price index is computed from selling prices, and weighted according to quantities sold; while, as noted above, most firms report inventories at some variation of cost and the index is automatically weighted according to quantities held.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JULY, 1950

Table 2. - Index of All Firms Reporting, by Industries

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month		Value of Shipments	Value of Inventory			
			Total	Raw Materials	Goods in Process	Finished Products
<u>FOOD AND BEVERAGES</u>						
<u>Flour Mills</u>						
July,	1949	110.0	152.3	126.1	-	273.8
June,	1950 (Rev.)	123.8	149.0	118.0	-	284.2
July,	1950	109.7	151.4	134.4	-	226.7
<u>Biscuits and Crackers</u>						
July,	1949	138.1	147.1	112.8	95.6	302.5
June,	1950	181.3	188.2	131.8	120.0	442.5
July,	1950	191.0	187.6	133.5	111.1	433.4
<u>Brewing Industry</u>						
July,	1949			N.A.		
June,	1950 (Rev.)	267.3	112.3	117.8	110.0	105.0
July,	1950	263.8	109.0	113.3	109.8	98.2
<u>Confectionery</u>						
July,	1949	105.0	120.7	99.8	172.6	177.3
June,	1950	117.4	115.5	87.0	117.6	244.5
July,	1950	116.7	122.4	102.5	118.6	216.4
<u>Sugar Industry</u>						
July,	1949			N.A.		
June,	1950	164.4	111.7	122.7	348.8	100.8
July,	1950	235.5	92.0	128.5	388.0	61.8
<u>Miscellaneous Foods, N.E.C.</u>						
July,	1949	107.5	90.8	103.0	139.9	58.9
June,	1950 (Rev.)	136.1	122.5	138.8	121.4	83.2
July,	1950	131.2	119.0	134.8	126.6	80.5
<u>Dairy Products</u>						
July,	1949			N.A.		
June,	1950	121.3	122.5	104.7	135.4	144.9
July,	1950	136.5	161.8	108.4	133.2	134.1
<u>LEATHER PRODUCTS</u>						
<u>Leather Tanneries</u>						
July,	1949			N.A.		
June,	1950 (Rev.)	72.6	118.8	76.7	115.5	332.6
July,	1950	65.7	114.9	75.7	119.8	300.2



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JULY, 1950

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>RUBBER PRODUCTS</u>						
<u>Rubber Footwear</u>						
July, 1949	43.1	116.8	85.8	75.7	139.4	
June, 1950	78.5	139.7	83.2	66.7	180.5	
July, 1950	46.7	136.6	87.8	84.2	170.2	
<u>Tires, Tubes, and Other Rubber Products</u>						
July, 1949	94.7	133.6	76.3	90.2	199.1	
June, 1950	133.9	133.8	76.9	105.7	194.5	
July, 1950	127.5	132.3	80.3	106.3	187.7	
<u>TEXTILE PRODUCTS</u>						
<u>Cotton Yarn and Broad Woven Goods</u>						
July, 1949	94.3	115.8	86.8	125.6	198.5	
June, 1950 (Rev.)	143.4	142.8	101.2	152.3	268.8	
July, 1950	132.9	141.0	94.8	148.0	286.7	
<u>Woollen and Worsted Woven Goods</u>						
July, 1949	124.5	143.7	129.5	129.4	613.2	
June, 1950	104.2	140.0	116.4	120.3	903.2	
July, 1950	94.0	152.1	136.0	118.5	1003.2	
<u>Woollen and Worsted Yarn</u>						
July, 1949	59.8	168.2	104.5	187.4	436.9	
June, 1950	125.3	160.2	100.7	175.8	408.0	
July, 1950	83.7	166.5	107.2	173.9	428.1	
<u>Miscellaneous Woollen Goods</u>						
July, 1949	67.6	137.1	120.2	108.9	267.2	
June, 1950	151.2	108.4	105.5	118.1	117.7	
July, 1950	103.1	135.3	139.6	117.4	117.2	
<u>Dyeing and Finishing of Textiles</u>						
July, 1949	54.4	100.1	160.7	27.2	1462.7	
June, 1950	63.8	92.3	169.6	16.6	1289.6	
July, 1950	70.1	116.4	207.0	39.1	1199.0	



MONTHLY REPORT OF INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JULY, 1950

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>TEXTILE PRODUCTS (Cont'd)</u>						
<u>Cordage, Rope and Twine</u>						
July, 1949	246.6	135.9	142.4	101.5	134.6	
June, 1950	205.4	157.7	174.0	109.9	152.5	
July, 1950	249.1	136.5	168.7	103.5	123.3	
<u>Cotton and Jute Bags</u>						
July, 1949	56.1	103.1	99.3	28.4	163.9	
June, 1950(Rev.)	73.8	107.2	105.7	29.4	136.5	
July, 1950	67.7	120.1	113.6	47.7	217.1	
<u>Miscellaneous Textile Goods</u>						
July, 1949	114.2	115.9	117.5	119.3	100.9	
June, 1950	202.9	116.1	122.6	120.5	80.6	
July, 1950	193.2	113.1	120.1	116.7	76.5	
<u>Other Textiles Industries</u> (Includes the following: Miscellaneous Cotton Goods, Rayon, Nylon and Silk Textiles, Laces, Tapes and Bindings, Canvas Products, Carpets, Mats and Rugs, Oilcloth, Linoleum and other coated fabrics)						
July, 1949	94.2	145.8	117.6	160.7	202.9	
June, 1950(Rev.)	138.7	172.8	125.3	178.9	298.2	
July, 1950	135.5	174.9	122.9	200.0	283.7	
<u>CLOTHING</u>						
<u>Hosiery</u>						
July, 1949	70.3	139.6	110.4	122.6	253.6	
June, 1950(Rev.)	103.7	148.1	116.4	128.2	273.5	
July, 1950	78.2	147.2	110.2	129.9	280.0	
<u>Other Knit Goods</u>						
July, 1949	125.0	149.7	90.8	173.2	220.4	
June, 1950(Rev.)	86.8	160.2	89.6	150.4	274.6	
July, 1950	83.4	159.7	88.7	153.9	271.5	

MONTHLY REPORT OF INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JULY, 1950

Table 2. - Index of all Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory			
		Total	Raw Materials	Goods in Process	Finished Products

CLOTHING (Concl'd.)

Corsets, Girdles and Foundation

Garments

July,	1949	86.3	147.7	152.9	106.7	176.6
June,	1950	108.0	145.7	125.3	103.5	269.4
July,	1950	90.0	146.4	125.5	103.5	273.2

Other Clothing Industries

(Includes the following: Children's Clothing; Men's Clothing; Women's Clothing; Hats and Caps; Miscellaneous Clothing)

July,	1949	80.4	133.3	127.7	124.9	163.5
June,	1950 (Rev.)	96.7	120.9	112.3	97.4	176.3
July,	1950	89.0	123.4	116.0	97.2	176.6

WOOD PRODUCTS

Sash Door and Planing Mills

July,	1949	141.4	138.5	135.6	124.5	190.9
June,	1950	192.8	98.1	129.7	124.5	220.7
July,	1950	179.9	134.4	129.0	130.9	220.7

Furniture

(Including Metal furniture and Mattresses and Springs)

July,	1949	74.4	112.0	97.1	132.9	167.5
June,	1950 (Rev.)	108.6	128.2	107.4	146.3	222.8
July,	1950	84.4	126.6	105.4	151.1	214.4

IRON AND STEEL PRODUCTS

Agricultural Implements

July,	1949	206.5	104.6	76.8	86.8	158.7
June,	1950 (Rev.)	196.7	133.1	73.8	102.9	241.5
July,	1950	180.8	127.7	75.7	104.6	219.8

Boilers and Plate Work

July,	1949	136.8	110.8	117.1	84.7	159.5
June,	1950	140.5	109.9	112.7	76.9	184.8
July,	1950	144.0	112.5	125.0	75.6	174.6

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JULY, 1950

Table 2. - Index of All Firms Reporting, by Industries, Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>IRON AND STEEL PRODUCTS (Cont'd.)</u>						
<u>Fabricated and Structural Steel</u>						
July,	1949	103.6	147.5	171.2	140.5	136.9
June,	1950	137.4	127.0	169.3	114.6	113.1
July,	1950	143.0	126.8	170.1	114.0	115.2
<u>Hardware and Tools</u>						
July,	1949	103.2	126.2	128.9	123.8	124.3
June,	1950(Rev.)	147.6	142.6	132.8	120.5	178.9
July,	1950	130.0	142.3	133.5	120.3	176.9
<u>Heating and Cooking Apparatus</u>						
July,	1949	99.7	169.0	153.6	174.0	217.0
June,	1950	216.2	193.8	147.7	221.7	289.5
July,	1950	169.7	200.8	148.9	226.1	313.3
<u>Household, Office and Store Machinery</u>						
July,	1949	129.2	199.4	198.5	191.9	210.3
June,	1950(Rev.)	153.7	193.3	212.1	189.9	178.5
July,	1950	133.2	191.9	208.1	188.8	179.5
<u>Iron Castings</u>						
July,	1949	108.9	164.0	192.1	118.8	173.3
June,	1950(Rev.)	146.4	185.4	157.5	143.0	258.5
July,	1950	148.6	180.6	163.7	142.5	237.0
<u>Machine Tools and Machinery n.e.c.</u>						
July,	1949	92.0	114.7	104.6	108.0	135.1
June,	1950(Rev.)	154.4	111.8	100.6	108.4	127.9
July,	1950	98.2	109.6	100.3	109.5	117.7
<u>Primary Iron and Steel</u> (Includes Pig Iron; Steel Ingots and Castings; Rolled Iron and Steel Products; and Ferro-Alloys)						
July,	1949	118.5	184.4	183.0	209.1	167.4
June,	1950	157.2	124.6	109.1	157.8	143.9
July,	1950	147.8	135.9	125.8	156.3	149.8



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JULY, 1950

Table 2. - Index of All Firms Reporting, by Industries -Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>IRON AND STEEL PRODUCTS (Concl'd.)</u>						
<u>Sheet Metal Products</u>						
July, 1949	127.5	145.9	152.8	128.0	142.5	
June, 1950 (Rev.)	143.6	127.7	121.6	132.1	137.9	
July, 1950	151.0	126.6	123.1	132.7	131.7	
<u>Wire and Wire Products</u>						
July, 1949	95.8	123.7	113.5	116.4	142.2	
June, 1950	155.7	122.4	104.4	119.8	150.8	
July, 1950	130.5	123.7	109.4	112.1	150.2	
<u>Miscellaneous Iron and Steel</u>						
July, 1949	95.4	110.7	102.9	125.1	123.0	
June, 1950	113.4	94.9	85.1	104.6	117.0	
July, 1950	116.9	105.1	92.6	115.6	134.5	
<u>TRANSPORTATION EQUIPMENT</u>						
<u>Aircraft and Parts</u>						
July, 1949	176.3	95.5	120.9	159.3	58.9	
June, 1950	289.9	101.5	105.5	169.5	73.4	
July, 1950	247.6	103.1	106.4	169.8	77.0	
<u>Motor Vehicles</u>						
July, 1949	131.0	115.1	108.4	107.0	125.1	
June, 1950	201.3	130.3	68.2	132.2	144.1	
July, 1950	205.3	128.3	79.1	122.6	146.8	
<u>Motor Vehicle Parts and Accessories</u>						
July, 1949	133.4	106.9	109.2	85.0	122.1	
June, 1950 (Rev.)	208.1	125.0	132.2	108.6	127.2	
July, 1950	195.9	118.1	126.1	101.1	119.6	
<u>Railroad and Rolling Stock Equipment</u>						
July, 1949	123.5	180.3	136.1	344.2	207.0	
June, 1950	131.1	106.9	93.0	184.4	96.2	
July, 1950	126.6	105.8	91.6	175.5	101.8	

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JULY, 1950

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry.)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>TRANSPORTATION EQUIPMENT (Concl'd.)</u>						
<u>Shipbuilding and Repairing</u>						
July, 1949	149.2	55.9	80.1	49.3	53.7	
June, 1950(Rev.)	106.1	52.3	69.7	48.9	11.1	
July, 1950	82.0	53.4	69.9	50.6	11.1	
<u>Bicycles and Parts and Miscellaneous Transportation Equipment</u>						
July, 1949	105.6	148.2	144.7	121.5	170.8	
June, 1950(Rev.)	146.8	136.4	119.6	90.1	186.7	
July, 1950	104.5	146.4	134.9	92.7	194.0	
<u>NON-FERROUS METAL PRODUCTS</u>						
<u>Brass and Copper Products</u>						
July, 1949	75.3	120.0	115.0	113.8	152.4	
June, 1950(Rev.)	141.9	120.8	106.7	89.0	226.3	
July, 1950	109.6	119.1	112.9	84.9	199.0	
<u>Jewellery and Silverware</u>						
July, 1949	68.2	109.2	82.4	119.2	137.9	
June, 1950(Rev.)	137.3	115.1	76.7	128.5	155.5	
July, 1950	116.8	119.4	84.1	131.0	159.1	
<u>Non-Ferrous Metal Smelting and Refining</u>						
July, 1949	117.1	148.8	160.4	110.4	176.2	
June, 1950	155.4	139.1	159.2	93.5	154.8	
July, 1950	140.2	146.0	165.5	96.5	169.2	
<u>Aluminum Products and White Metal Alloys</u>						
July, 1949	99.9	112.2	135.2	95.4	97.8	
June, 1950	108.2	91.6	99.4	77.9	89.3	
July, 1950	103.2	99.6	119.8	93.3	84.0	

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JULY, 1950

Table 2. - Index of All Firms Reporting, by Industries, Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Total	Value of Inventory			
			Raw Materials	Goods in Process	Finished Products	
<u>ELECTRICAL APPARATUS AND SUPPLIES</u>						
<u>Batteries</u>						
July, 1949	131.5	133.9	123.4	113.5	160.3	
June, 1950	114.2	163.8	147.3	106.8	220.5	
July, 1950	95.9	164.9	151.9	115.4	212.8	
<u>Heavy Electrical Machinery and Equipment</u>						
July, 1949	136.3	133.1	150.7	111.5	240.5	
June, 1950(Rev.)	178.3	108.9	131.2	94.5	212.6	
July, 1950	165.8	111.2	131.1	99.2	196.9	
<u>Radios and Radio Parts</u>						
July, 1949	80.3	102.6	82.1	92.6	161.6	
June, 1950(Rev.)	96.7	100.4	72.4	83.2	198.6	
July, 1950	100.5	103.1	97.1	87.7	195.3	
<u>Refrigerators, Vacuum Cleaners and Appliances</u>						
July, 1949	105.8	116.6	90.8	127.2	142.8	
June, 1950(Rev.)	191.8	175.6	147.7	176.3	216.0	
July, 1950	186.7	165.7	135.9	176.0	195.9	
<u>Miscellaneous Electrical Products</u>						
July, 1949	75.1	110.3	92.1	105.1	138.0	
June, 1950(Rev.)	149.5	105.3	86.2	70.4	146.1	
July, 1950	98.9	115.0	78.8	78.1	168.0	
<u>NON-METALLIC MINERAL PRODUCTS</u>						
<u>Abrasive Products</u>						
July, 1949	89.9	122.7	139.8	131.3	98.4	
June, 1950	131.1	108.3	127.0	144.6	80.1	
July, 1950	111.8	109.4	127.2	141.0	82.8	
<u>Asbestos Products</u>						
July, 1949	91.6	115.8	118.4	126.8	114.6	
June, 1950	152.1	124.4	104.9	187.2	135.1	
July, 1950	134.9	123.4	108.3	162.6	136.2	



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JULY, 1950

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>NON-METALLIC MINERAL PRODUCTS(Concl'd.)</u>						
<u>Cement and Cement Products</u>						
July, 1949			N.A.			
June, 1950	219.1	103.8	95.1	115.0		159.1
July, 1950	205.4	103.9	100.0	61.5		136.2
<u>Other Non-Metallic Mineral Products</u> (Includes the following: Clay Products; Glass and Glass Products; Miscellaneous Non-Metallic Mineral Products; Coke and Gas Products)						
July, 1949	108.7	159.6	147.6	49.9		306.2
June, 1950(Rev.)	168.1	102.4	92.1	61.3		209.5
July, 1950	145.4	116.7	108.1	58.1		214.3
<u>CHEMICAL PRODUCTS</u>						
<u>Acids, Alkalies and Salts</u>						
July, 1949	92.4	137.7	122.1	129.7		173.2
June, 1950	137.8	113.0	101.4	151.3		133.6
July, 1950	135.7	112.5	103.6	154.3		126.6
<u>Fertilizers</u>						
July, 1949	35.7	91.2	96.4	88.9		83.8
June, 1950	106.1	79.7	83.9	97.3		50.8
July, 1950	63.7	96.8	95.8	121.7		70.9
<u>Medicinal and Pharmaceutical Preparations</u>						
July, 1949	86.7	104.8	93.9	114.8		113.4
June, 1950	129.9	124.0	98.5	168.7		132.1
July, 1950	91.4	113.0	94.2	121.9		130.9
<u>Paints and Varnishes</u>						
July, 1949	115.3	129.4	91.8	132.3		192.0
June, 1950	165.8	146.7	96.9	145.9		230.9
July, 1950	144.1	150.1	101.1	144.8		234.5

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JULY, 1950

Table 2. - Index of All Firms Reporting by Industries - Concl'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Total	Value of Inventory			
			Raw Materials	Goods in Process	Finished Products	
<u>CHEMICALS PRODUCTS (Concl'd.)</u>						
<u>Soaps, Washing and Cleaning Compounds</u>						
July, 1949	121.2	129.8	110.6	100.0	184.7	
June, 1950	131.2	156.3	119.7	103.9	258.8	
July, 1950	139.1	152.1	121.9	112.8	234.4	
<u>Toilet Preparations</u>						
July, 1949	85.1	74.6	75.8	88.6	66.6	
June, 1950	104.6	86.0	76.6	108.9	101.5	
July, 1950	82.9	86.7	77.7	107.3	101.7	
<u>Other Chemical Products</u> (Includes the following: Primary Plastics, Miscellaneous chemicals and Allied Products (including synthetic rubber).)						
July, 1949	114.9	130.1	112.6	202.1	153.5	
June, 1950 (Rev.)	164.3	122.6	104.9	269.5	132.5	
July, 1950	154.5	121.3	103.6	287.7	127.6	
<u>MISCELLANEOUS MANUFACTURING INDUSTRIES</u>						
<u>Professional and Scientific Instruments and Equipment</u>						
July, 1949	116.6	103.7	89.0	105.3	125.0	
June, 1950	113.8	119.2	93.9	104.6	180.7	
July, 1950	139.9	110.1	87.4	98.8	162.8	
<u>Other Miscellaneous Manufacturing Industries:</u> (Includes the following: Brooms, Brushes and Mops; Fabricated Plastic Products; Musical Instruments; Pens, Pencils and Typewriter Supplies; Miscellaneous Industries (not elsewhere classified))						
July, 1949	90.5	102.4	90.4	118.9	111.5	
June, 1950	126.6	103.9	87.7	118.7	122.6	
July, 1950	111.5	104.3	89.9	112.9	125.4	







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GOVERNMENT OF CANADA

INVENTORIES & SHIPMENTS  
BY  
MANUFACTURING INDUSTRIES  
(EXCLUDING NEWFOUNDLAND)  
AUGUST, 1950



UNIVERSITY OF TORONTO  
DEPT. OF POLITICAL ECONOMY





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This report continues the monthly series of indexes of the dollar value of manufacturers' inventories and shipments. The breakdown of material presented is as follows:

(1) Indexes of the estimated total value of inventory held in all industries, and in groupings of industries classified according to the economic use made of their products, by months for the period December 1947 to August 1950. The estimated totals are based on data collected from samples in industries holding approximately 92 per cent of all manufacturing inventories. Indexes of shipments for the same groupings are included where available, although no estimate of total shipments for all industries is made. Indexes are based on the average 1947 values in each case. August figures are preliminary only.

(2) Indexes of the value of shipments and inventories, broken down into raw materials, goods in process, and finished goods for totals of reporting firms in individual industries. The base for these indexes is also the average 1947 values reported in each case. Data for individual industries include the index numbers for the current month, the previous month, and the same month a year ago.

All industry groupings shown are in accordance with the definitions given in the Standard Industrial Classification manual. This classification was adopted with the December, 1949 report. Complete 1947 figures for Table 1, as well as complete 1948 and 1949 figures for each industry group in Table 2, may be obtained by reference to this report. Figures for 1947 for Table 2 may be obtained on request.

Seven additional industries have recently been included with those shown in detail in Table 2. These are Flour Milling, Brewing, Sugar Refining, Cement and Cement Products, Leather Tanneries, Dairy Products and Petroleum Products. Until recently, these industries were part of the second group described on page 3, where estimates of total inventory were based on data available on the physical volume of the chief types of stocks held. Actual value data is now, however, submitted each month by a large sample of firms in each of these industries, and detailed indexes can, therefore, be shown. It is expected that the majority of industries in which inventory values are still arrived at by valuation of physical stocks will be brought into the regular sample series within the present year. It will be observed that, where the new industries are shown separately in Table 1, the indexes differ somewhat from those shown for total inventory in Table 2, although the trends are the same. It has been thought advisable not to make revisions to allow for these differences of level in Table 1 as each industry is added; when all industries have been included on a sample basis, the historical series will be revised in total.

Preliminary reports indicate the following trends in inventory holdings at the end of August.

Total inventory values appear to have dropped by nearly a point during August. The preliminary index stands at 132.5 per cent of the average 1947 value, as compared with 133.3 (revised) at the end of July. The July and August levels have been surpassed in only 2 months of the 4 years during which this data has been collected, these months being February and March, 1949, when the index stood at 134.0 and 133.7 respectively. During the intervening period, total inventories fell somewhat irregularly until the index reached 124.4 in November, 1949 and from then until July rose slowly but fairly steadily. Values in the Consumers' Goods industries representing over 60 per cent of total inventories, fell by almost 3 points in August. This group's index has, during the past 3 months, stood at the highest levels in the last four years, the June, July and August indexes being 138.0, 137.5 and 134.8, with



the June values being the peak of an almost steadily rising trend since September, 1949. The previous peak for this group was 133.0 in February of last year. Inventories in the Capital Goods industries fell by 2 points in August, the index now standing at 100.2. The post-war inventory peak in this group was reached at 130.1 in November, 1948, after which values dropped almost steadily for 8 months, and for the last year they have fluctuated close to the average 1947 levels. The index of inventory values in the Producers' Materials industries rose by 3 points in August, this being the fourth consecutive month in which increases occurred. The present index, 131.8, is substantially below the post-war high of 143.2 which was reached in July 1949. In the Construction Goods industries, where recent figures for the largest component, Sawmills, are not yet available, the estimate for August values is an index of 178.9, which represents a 9 point increase over July and a new high for the group.

Within the Consumers' Goods group, inventories in the non-durable goods industries fell by 3.5 points. The food industries rose by 3 points in total, with substantial seasonal increases in Canned Fruits and Vegetables, Fish Curing and Packing, and Dairy Products, and decreases in Slaughtering and Meat Packing and Sugar Refineries. The tobacco and beverages index fell by 7 points, with seasonal declines in the Tobacco and Breweries industries. The Pulp and Paper industry dropped 14 points, also a seasonal decline. The semi-durable goods industries fell by 2 points, largest changes during the month being a drop of 9 points in Rubber Goods and an increase of 13 points in the Woollen and Worsted Yarn Industry. The durable goods industry group rose by 2 points, largely due to an increase of 7 points in the Motor Vehicles Industry. Other Consumers' Goods industries showed little change over July values.

In the Capital Goods group, the transportation equipment industries fell by 2 points, the decline coming from drops of 4 and 5 points respectively in the Railroad Rolling Stock and Aircraft industries. Of the other Capital Goods industries, Agricultural Implements declined seasonally by 17 points, the Machinery industries and Boilers, Tanks and Plate Works increased by 4 points each, and the remainder showed little change.

In the Producers Materials group, the iron and steel industries remained unchanged in total, but within this subgroup, Primary Iron and Steel showed a 16 point increase while Sheet Metal Products declined by 10 points and Iron Castings by 17 points. The non-ferrous metals industry also remained unchanged in total, but within the subgroup Non-Ferrous Metals Smelting and Refining increased by 6 points and Brass and Copper Products decreased by 9 points. Seasonal increases of 29 and 20 points respectively were registered in the Coke and Gas and Fertilizers industries. The smaller industries in this group showed diverse trends with a slight decrease in total.

The Construction Goods group showed no significant changes in the majority of industries although as previously indicated, the trend for Sawmills is strongly upward, accounting for the large rise in the group total.

Of the 87 industries for which shipments figures are available (see Table 2), 60 showed increases in shipments over the July level. Especially large increases were shown in the Rubber Goods, Woollen and Worsted Yarn, Miscellaneous Woollen Goods, Agricultural Implements, Heating and Cooking Apparatus, Sheet Metal Products, Jewelry and Silverware, Batteries, Fertilizers, Musical Instruments and Pens, Pencils and Typewriter Supplies industries. In each of these cases the increase was over 40 points and in some cases was substantially larger. Decreases of over 40 points appeared in Motor Vehicles, Motor Vehicle Parts and Accessories, Fabric Auto Accessories, and Miscellaneous Industries. Sixty-three of the industries showed increases over

shipments of August, 1949, 4 showed no change, and in 5 cases shipments figures for a year ago are not available. Large changes were not so numerous as over last month, but Agricultural Implements, Heating and Cooking Apparatus and Primary Plastics all increased shipments by over 60 points, and Railway Rolling Stock and Shipbuilding showed substantial declines.

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Material for this report was prepared under the supervision of Miss B. Mercer, of the Commodity Section, Industry and Merchandising Division.

## SECTION 1

### MONTHLY INDEXES OF ESTIMATED TOTAL VALUE OF INVENTORY BY ECONOMIC USE GROUPINGS OF INDUSTRIES

The estimates in Table 1 have been based on two types of source materials. In most industries totals were estimated from data submitted by a sample of leading firms which report the value of their inventories and shipments monthly. Though the size of the sample varies to some extent from industry to industry, in most cases the firms reporting hold over half of all the inventories held in the industry and in a number of instances the sample includes more than 90 per cent of the total. In a smaller group of industries estimates have been based on information available on the physical volume of the chief types of stocks held in these industries. By use of data on prices and on the rate at which these stocks turn over, an estimate of the current value of these inventories has been made. Because no information is available on the accounting methods used by the firms in these industries the value of inventories shown for them cannot be expected to correspond exactly to their own book value but it does show the general trend of inventories in these industries and makes it possible to build up an overall picture for the manufacturing field. All industry groupings are defined according to the Standard Industrial Classification Manual (see page 1.)

The total in Table 1 has been presented in detail according to an economic use classification. In this classification goods have been grouped according to whether production consists primarily of consumer goods, capital goods, producers' materials or construction materials. This form of presentation corresponds to the type of use which is ultimately made of the goods produced by various industries. Because some industries produce goods which fall in more than one of these main groups the classification can only be approximate in nature and in allocating certain industries fairly arbitrary decisions had to be made. In time some further groupings of plants within industries should make it possible to improve the accuracy of this presentation.

Within the consumer goods group a further subdivision has been shown on the basis of whether the product is primarily of a perishable, a semi-durable, or a durable nature. This form of presentation has been widely used in recent years and corresponds to the form in which consumer expenditures, part of the country's gross national expenditure, is presented. This should be useful to all those who are interested in the general flow of goods from the primary producing stage to their ultimate destination.



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, AUGUST, 1950

Table 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries -

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

	TOTAL ALL INDUSTRIES	TOTAL CONSUMER'S GOODS	TOTAL CAPITAL GOODS	TOTAL PRODUCER'S MATERIALS	TOTAL CONSTRUCTION MATERIALS	NON - TOTAL
	Inv.	Inv.	Inv.	Inv.	Inv.	Inv.
<u>1947</u>						
1. Dec.	115.9	114.9	120.3	117.2	112.7	118.0
<u>1948</u>						
2. Jan.	118.3	119.3	122.9	114.5	115.1	123.9
3. Feb.	119.6	120.1	123.1	112.5	122.1	123.0
4. March	120.6	120.0	129.7	111.5	125.9	121.9
5. April	119.9	119.1	126.7	111.2	129.3	120.2
6. May	121.7	119.3	129.7	114.8	134.5	121.2
7. June	122.9	121.3	124.3	119.5	139.1	122.1
8. July	124.3	121.7	123.1	124.2	147.1	122.7
9. Aug.	125.5	120.7	128.1	129.8	151.5	121.6
10. Sept.	125.3	120.2	125.7	131.5	155.2	122.8
11. Oct.	126.1	122.1	127.6	135.0	137.8	127.8
12. Nov.	126.3	123.4	130.1	137.8	125.8	131.4
13. Dec.	129.0	126.7	116.7	133.0	153.3	135.5
<u>1949</u>						
14. Jan.	130.9	129.9	119.6	137.3	148.9	136.9
15. Feb.	134.0	133.0	119.3	135.8	166.9	139.8
16. March	133.7	132.7	118.3	134.6	169.9	138.5
17. April	130.2	131.9	108.6	135.1	150.0	135.8
18. May	131.0	131.7	108.7	137.1	157.7	134.9
19. June	131.4	130.4	106.3	141.2	169.4	132.4
20. July	131.9	130.2	105.3	143.2	176.6	133.3
21. Aug.	129.6	127.5	103.5	140.0	177.5	129.6
22. Sept.	126.6	124.8	102.3	136.5	170.6	127.3
23. Oct.	125.4	125.7	101.0	133.8	154.6	131.0
24. Nov.	124.4	125.6	99.8	132.6	148.1	131.2
25. Dec.	125.1	128.1	95.6	127.3	154.5	136.1
<u>1950</u>						
26. Jan.	127.1	130.2	101.0	128.0	151.9	135.4
27. Feb.	125.4	127.7	100.8	129.2	148.6	126.8
28. March	127.7	131.9	98.2	124.3	159.8	137.1
29. April	127.8	132.4	99.6	123.4	156.9	137.7
30. May	128.3	134.4	99.7	122.3	155.1	138.8
31. June	131.6	138.0	102.3	124.4	152.1	140.4
32. July	133.3	137.5	102.1	128.8	170.2	141.3
33. Aug.	132.5	134.8	100.2	131.8	178.9	137.3



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, AUGUST, 1950

Held in all Manufacturing Industries, and for Total Inventory and

December 1947 to August 1950

on the estimated current value of physical stocks)

(1947 Average = 100)

DURABLE CONSUMER'S GOODS

<u>FINISHED GOODS</u>	<u>FOOD</u>	<u>TOBACCO AND BEVERAGES</u>	<u>DRUGS</u>	<u>PETROLEUM PRODUCTS</u>	<u>OTHER</u>	
Inv.	Inv.	Inv.	Inv.	Ship.	Inv.	Inv.
115.3	125.1	107.9	94.7	70.3	115.6	105.8
						1.
120.4	128.5	119.2	98.4	89.3	113.2	108.6
118.5	115.6	130.1	100.0	93.6	111.5	108.9
117.3	110.0	131.1	100.5	100.1	114.6	113.0
117.2	109.1	128.2	102.0	92.3	122.9	114.0
121.0	116.1	126.3	104.6	94.8	131.6	117.8
122.9	121.7	125.9	107.1	88.7	128.5	117.7
125.0	123.7	121.7	107.1	76.8	145.1	123.5
124.2	124.1	115.7	105.5	103.4	152.7	125.1
124.1	126.3	111.6	100.3	125.2	158.0	122.8
127.0	129.6	115.6	99.4	118.3	161.1	122.5
128.5	126.7	120.2	98.3	106.9	169.7	123.5
131.1	121.9	131.7	102.4	82.6	170.2	131.6
						13.
133.4	118.5	143.5	104.9	96.6	165.3	134.7
136.4	117.6	155.5	106.2	104.1	158.7	137.4
134.9	112.6	158.5	107.5	115.3	156.9	135.8
133.5	112.9	152.6	107.0	108.2	162.1	132.6
135.2	118.9	150.5	104.9	112.0	165.2	128.6
132.6	119.8	142.7	104.0	108.1	168.0	120.5
133.8	122.5	138.5	104.8	86.7	179.8	118.2
131.3	122.1	130.1	102.0	118.8	187.0	115.6
128.7	125.6	125.1	97.7	135.8	189.5	111.3
130.3	125.5	127.1	96.6	123.4	178.9	113.1
128.4	123.6	129.9	97.0	115.7	165.0	110.5
135.6	127.6	140.6	98.8	118.4	179.5	111.9
						25.
134.1	112.5	157.7	102.9	107.7	168.8	116.8
126.8	107.2	161.6	104.2	106.0	163.0	119.4
142.1	109.8	182.9	104.8	116.1	172.5	121.5
145.1	119.2	179.1	106.2	97.0	168.1	124.7
146.3	122.3	177.1	105.8	107.7	176.1	125.9
146.8	123.5	173.5	124.0	129.9	176.9	130.1
148.5	127.8	166.7	112.9	91.3	189.7	130.0
146.4	130.9	159.8	110.9	119.1	187.6	130.3
						33.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, AUGUST, 1950

Table 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries -

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

MONTH	NON-DURABLE CONSUMERS' GOODS (CONCL'D.)				SEMI-DURABLE	
	TOTAL	Pulp	Feed	Other	TOTAL	TOTAL
	SEMI-FINISHED	and Paper	and		SEMI-	FINISHED
	GOODS	Mills	Flour		DURABLE	GOODS
	Inv.	Inv.	Inv.	Inv.	Inv.	Inv.
1947						
1. Dec.	125.9	119.3	146.8	138.7	112.4	108.9
1948						
2. Jan.	134.2	128.9	142.7	150.0	115.6	112.4
3. Feb.	136.3	133.2	136.9	150.2	117.0	115.1
4. March	135.3	135.5	124.8	145.5	118.3	115.7
5. April	129.3	132.3	108.8	137.5	118.0	116.6
6. May	121.8	125.8	96.4	130.6	119.4	118.0
7. June	119.6	124.0	89.1	132.0	122.7	123.0
8. July	115.9	120.2	84.4	129.6	123.9	123.4
9. Aug.	113.8	116.4	97.3	119.1	121.4	120.4
10. Sept.	119.3	117.5	119.8	127.0	118.5	115.8
11. Oct.	130.1	125.6	140.0	140.6	116.4	112.4
12. Nov.	140.0	131.7	164.2	153.0	116.1	111.5
13. Dec.	148.1	140.6	168.5	161.4	120.7	118.2
1949						
14. Jan.	147.1	140.7	160.0	163.6	126.0	124.4
15. Feb.	149.7	140.8	173.8	165.3	128.9	128.5
16. March	142.9	139.5	142.4	159.5	128.6	130.1
17. April	142.6	137.2	150.4	159.2	130.5	129.1
18. May	133.9	127.9	155.9	138.4	132.6	130.9
19. June	131.9	127.8	147.8	133.9	133.9	133.4
20. July	131.8	122.7	172.5	130.6	134.0	133.2
21. August	124.5	116.0	156.5	129.7	131.5	131.1
22. Sept.	123.4	110.7	181.0	133.3	125.6	123.4
23. Oct.	133.2	118.4	182.1	150.4	122.7	118.5
24. Nov.	139.2	120.2	204.1	158.2	123.3	118.6
25. Dec.	137.6	122.3	187.5	155.9	123.9	115.6
1950						
26. Jan.	139.0	128.5	172.9	151.3	127.9	122.8
27. Feb.	126.7	119.5	148.0	137.3	134.9	130.0
28. March	122.7	115.9	126.7	150.1	130.0	127.1
29. April	117.5	111.3	118.0	146.1	129.3	124.0
30. May	116.7	110.4	129.9	132.2	133.0	128.7
31. June	121.7	119.2	129.8	125.0	143.8	143.5
32. July	122.7	121.4	130.7	120.2	138.2	132.4
33. August	110.7	107.8	128.9	104.5	136.1	129.2

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, AUGUST, 1950

Held in all Manufacturing Industries, and for Total Inventory and

December 1947 to August 1950

on the estimated current value of physical stocks)

(1947 Average = 100)

CONSUMERS' GOODS

Rubber Goods		Clothing		Leather Footwear		Other	
Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	
104.6	95.3	108.1	100.4	122.9	100.3	109.3	1.
114.1	83.7	110.9	98.3	119.5	103.0	111.2	2.
122.7	89.9	111.7	119.3	117.9	111.7	115.5	3.
128.2	98.3	111.6	129.6	108.7	135.3	117.7	4.
133.3	105.8	112.0	124.2	105.8	115.8	117.3	5.
137.1	105.1	113.0	109.6	103.9	102.5	118.2	6.
137.7	111.5	121.6	103.7	105.9	94.1	116.7	7.
136.8	93.6	121.9	87.7	109.4	84.3	117.4	8.
131.5	95.7	120.0	117.1	108.6	104.9	112.3	9.
124.1	112.1	115.8	142.9	105.9	104.3	109.3	10.
117.2	120.9	112.9	134.9	104.7	107.1	107.7	11.
115.0	113.1	112.3	135.3	106.4	98.0	106.5	12.
121.3	103.2	117.9	109.0	116.6	76.9	115.6	13.
130.0	89.1	123.8	99.5	125.7	88.6	117.7	14.
136.6	89.6	127.2	116.4	128.0	117.3	122.2	15.
139.7	90.2	129.5	142.3	121.7	140.4	123.5	16.
141.5	93.0	128.2	130.1	116.5	124.2	122.3	17.
140.7	98.5	131.8	115.8	111.1	119.6	124.6	18.
134.3	107.9	137.2	107.0	116.1	110.6	124.5	19.
131.1	86.1	138.2	76.9	117.4	87.5	122.6	20.
125.4	95.1	137.1	119.9	113.7	127.6	121.8	21.
117.2	107.6	127.8	145.1	111.3	112.4	119.7	22.
111.7	112.6	122.2	130.0	111.6	108.3	115.8	23.
113.8	93.8	120.6	113.8	121.7	88.9	113.9	24.
96.3	102.1	120.2	93.3	133.7	65.9	111.7	25.
108.0	81.3	125.3	82.4	147.0	97.0	119.4	26.
130.4	89.6	128.5	97.4	146.5	117.0	125.4	27.
137.1	101.8	122.6	122.3	139.6	141.1	124.8	28.
140.1	94.2	117.4	104.7	133.0	112.2	124.8	29.
138.7	114.5	125.4	107.6	131.6	109.4	127.2	30.
134.7	124.6	130.9	95.8	134.1	88.4	133.4	31.
132.6	113.6	132.9	81.5	138.8	79.5	125.0	32.
123.6	149.7	130.7	110.7	139.4	109.4	124.0	33.



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, AUGUST, 1950

Table 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

MONTH	SEMI-DURABLE CONSUMERS' GOODS (CONCL'D)					DUR-	
	TOTAL	Textiles		Leather	TOTAL	Motor Vehicles	
	SEMI-FINISHED GOODS	Inv.	Ship.	Tanneries	DURABLE	Inv.	Ship.
<u>1947</u>							
1. Dec.	118.6	110.2	102.2	168.2	109.4	112.3	108.9
<u>1948</u>							
2. Jan.	121.1	112.2	121.6	173.8	111.4	122.4	79.0
3. Feb.	120.8	110.8	118.0	179.6	116.2	128.8	75.5
4. March	123.3	114.6	119.8	174.6	117.2	126.6	117.0
5. April	121.0	114.5	135.2	158.9	117.6	126.4	107.6
6. May	122.7	119.3	128.2	142.4	116.4	123.9	104.5
7. June	122.5	120.7	121.3	133.0	117.0	121.0	109.8
8. July	125.0	122.9	105.1	137.7	116.0	117.2	81.9
9. Aug.	123.2	120.3	113.0	140.4	117.1	121.5	82.7
10. Sept.	123.0	118.9	127.1	146.8	115.4	121.2	118.4
11. Oct.	123.2	119.1	130.6	147.3	113.6	118.6	118.1
12. Nov.	123.8	120.0	129.9	146.3	110.8	111.8	126.8
13. Dec.	125.1	121.5	130.1	146.2	110.4	101.6	133.7
<u>1949</u>							
14. Jan.	128.7	125.3	126.4	148.8	115.6	112.9	78.2
15. Feb.	129.7	127.8	127.6	140.5	119.6	123.7	94.8
16. March	126.1	123.7	136.5	141.0	121.7	128.0	135.7
17. April	133.0	132.6	126.2	134.9	122.7	128.5	136.1
18. May	135.5	135.2	119.5	137.2	121.5	126.1	138.4
19. June	134.8	136.1	116.2	127.6	120.2	123.1	147.9
20. July	135.3	135.9	89.1	132.0	116.2	115.1	131.0
21. Aug.	132.3	133.2	117.1	127.2	116.2	118.3	105.5
22. Sept.	129.4	130.2	120.0	124.5	116.3	122.9	155.2
23. Oct.	129.8	131.3	125.8	121.1	114.7	121.9	142.1
24. Nov.	131.4	132.4	131.3	125.8	113.0	119.3	100.6
25. Dec.	137.8	139.0	125.5	130.4	111.5	115.4	123.7
<u>1950</u>							
26. Jan.	136.1	137.2	136.2	129.7	119.0	127.9	136.6
27. Feb.	143.3	137.9	125.4	114.8	120.3	127.6	145.8
28. March	135.0	139.0	147.6	111.5	119.7	130.3	149.3
29. April	138.2	142.2	118.7	114.4	121.8	132.7	134.3
30. May	140.2	143.7	121.4	120.1	124.0	134.7	171.4
31. June	144.4	148.8	136.1	118.1	123.3	130.3	201.3
32. July	148.0	153.5	122.0	115.1	124.3	128.3	205.3
33. August	147.8	153.6	142.3	113.3	126.0	134.9	130.6

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, AUGUST, 1950

Held in all Manufacturing Industries, and for Total Inventory and

December 1947 to August 1950

on the estimated current value of physical stocks)

(1947 Average = 100)

ABLE CONSUMERS' GOODS

Electrical Apparatus		Furniture		Motor Vehicle Parts		Other	
Inv	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	
111.0	119.1	105.8	104.2	106.8	116.4	105.2	1.
112.7	97.8	105.4	99.4	111.6	103.1	109.6	2.
114.1	107.8	106.9	97.5	112.7	102.6	112.5	3.
116.6	117.7	108.4	99.6	111.7	129.9	115.2	4.
118.5	115.7	108.8	105.4	107.0	126.7	115.6	5.
118.4	112.1	111.8	98.9	102.2	118.8	114.0	6.
121.2	120.2	111.1	110.4	100.1	125.2	114.2	7.
121.0	84.4	111.1	76.8	98.5	87.3	114.7	8.
120.1	99.0	109.5	105.1	103.1	66.5	116.7	9.
117.0	130.9	106.7	110.0	104.0	87.8	116.7	10.
115.0	123.0	103.5	114.2	105.3	87.1	115.0	11.
112.3	134.5	103.8	120.4	109.1	121.6	111.2	12.
113.4	150.6	112.1	116.4	112.3	135.2	111.9	13.
117.0	132.7	115.5	110.9	119.1	113.1	112.5	14.
117.2	122.9	131.2	99.3	122.0	123.7	118.2	15.
117.9	146.8	122.5	106.4	126.0	147.7	120.1	16.
119.1	125.9	124.0	104.3	125.5	146.1	122.2	17.
118.4	117.9	124.3	101.9	120.9	153.1	123.0	18.
118.4	129.2	123.7	115.1	113.3	164.7	124.6	19.
116.3	95.1	112.0	74.4	106.9	133.4	128.5	20.
114.2	115.5	109.6	103.4	111.9	120.4	127.7	21.
112.0	141.4	115.0	121.9	110.3	165.9	126.0	22.
109.6	131.6	114.3	111.9	111.6	160.5	122.7	23.
107.0	139.8	117.2	111.7	114.6	123.1	118.2	24.
108.3	137.2	113.4	84.8	113.1	150.7	113.1	25.
112.5	122.0	128.7	120.3	115.8	138.6	121.6	26.
113.2	127.5	129.7	95.4	113.2	147.0	126.4	27.
108.5	148.0	129.5	100.3	122.0	151.7	130.4	28.
110.7	138.3	129.2	92.3	129.5	139.7	129.5	29.
113.1	141.4	128.9	105.6	130.4	180.6	134.5	30.
115.7	106.8	128.2	108.6	125.0	208.1	132.1	31.
118.7	119.6	126.2	84.8	119.6	189.2	138.6	32.
118.5	131.0	125.2	108.0	123.1	145.5	139.3	33.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, AUGUST, 1950

Table 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries -

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

MONTH	CAPITAL GOODS							
	TOTAL					TOTAL		
	TRANSPORTATION EQUIPMENT	Shipbuilding		R. R. Stock		Aircraft	ALL OTHER CAP. EQUIPMENT	
	Inv.	Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.
<u>1947</u>								
1. Dec.	131.8	149.6	104.6	116.0	100.0	114.7	164.7	108.1
<u>1948</u>								
2. Jan.	135.2	156.9	59.8	110.8	136.4	117.0	197.3	109.9
3. Feb.	131.7	147.9	64.9	111.8	253.4	119.2	187.1	113.9
4. March	142.8	167.0	59.9	118.6	163.2	120.4	342.7	115.7
5. April	137.4	176.8	78.5	114.4	180.4	89.9	293.3	115.4
6. May	144.1	183.1	105.0	123.0	141.2	96.2	292.9	114.4
7. June	133.8	156.5	410.3	136.6	124.1	95.7	310.2	114.2
8. July	132.5	156.0	90.7	139.2	137.3	90.3	280.0	113.0
9. Aug.	140.1	165.7	83.2	151.5	115.6	91.5	324.4	115.2
10. Sept.	133.2	155.1	289.1	148.9	237.3	87.5	279.1	117.8
11. Oct.	131.3	149.9	243.4	147.4	158.1	90.7	291.1	123.6
12. Nov.	136.7	157.1	80.2	156.6	220.7	90.6	344.4	123.0
13. Dec.	109.9	99.8	629.7	155.4	195.5	95.1	326.5	124.0
<u>1949</u>								
14. Jan.	111.9	102.2	63.5	145.6	191.2	104.4	228.4	127.8
15. Feb.	109.4	99.5	37.1	151.9	167.3	96.3	234.2	129.9
16. March	109.5	97.0	117.7	159.8	175.0	95.5	275.1	127.7
17. April	92.6	59.1	493.3	166.5	200.0	96.1	252.9	125.6
18. May	92.2	57.9	119.1	175.2	166.4	90.7	383.3	126.2
19. June	93.8	60.9	60.9	178.5	200.0	89.1	458.7	119.5
20. July	93.7	55.9	149.2	180.3	123.5	95.5	176.3	119.1
21. Aug.	87.4	45.6	217.7	177.0	228.8	93.3	258.0	120.7
22. Sept.	85.7	45.0	72.1	172.3	204.9	92.0	298.4	119.8
23. Oct.	81.6	42.6	132.9	161.4	206.7	89.8	190.7	121.7
24. Nov.	76.9	41.9	64.6	142.8	213.2	88.3	273.9	124.2
25. Dec.	74.4	35.8	142.4	146.6	218.1	87.3	250.2	118.1
<u>1950</u>								
26. Jan.	85.8	44.5	57.5	129.7	141.2	84.5	373.2	129.5
27. Feb.	72.2	43.2	61.2	128.1	108.3	80.6	288.3	131.3
28. March	71.7	38.3	64.3	119.5	174.4	92.7	440.9	126.5
29. April	71.5	38.6	69.4	112.9	130.3	96.1	236.8	129.5
30. May	70.7	40.3	121.4	108.4	132.0	93.7	252.0	130.6
31. June	78.6	52.3	106.1	106.9	131.1	101.5	289.9	127.6
32. July	79.4	53.5	83.5	107.0	109.7	103.1	247.6	126.3
33. Aug.	77.7	53.6	85.5	103.6	93.4	98.6	261.1	124.2



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, AUGUST, 1950

Held in All Manufacturing Industries, and for Total Inventory and

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(1947 Average = 100)

CAPITAL GOODS (CONCL'D)									
Machinery		Agricultural Implements		Hardware and Tools		Boilers and Plate Works		Other	
Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	
105.1	148.2	114.2	106.4	109.2	100.0	107.6	111.6	103.6	1.
107.9	86.8	115.6	115.1	113.5	103.0	102.0	109.9	104.3	2.
111.9	94.4	125.1	126.2	112.3	106.3	100.4	102.5	106.9	3.
115.2	112.9	124.7	152.7	111.9	110.9	105.4	117.9	108.1	4.
114.9	131.6	125.1	180.5	112.2	112.1	101.7	131.1	108.3	5.
114.0	117.7	123.4	165.6	112.4	103.6	99.3	135.2	108.1	6.
117.3	116.9	116.1	193.8	112.8	112.9	100.1	126.3	107.8	7.
120.1	101.2	107.3	145.3	112.0	94.4	100.5	105.8	104.1	8.
121.3	114.6	111.4	156.3	115.7	89.3	102.8	126.8	102.9	9.
127.3	109.0	109.6	162.2	116.4	114.5	102.3	139.0	106.2	10.
123.2	142.7	143.6	155.8	114.7	115.4	98.1	147.7	107.6	11.
126.2	130.5	134.2	108.4	113.0	120.8	102.6	161.3	110.4	12.
128.2	138.4	132.3	168.4	116.8	120.0	103.5	167.5	107.9	13.
130.2	118.8	140.0	179.8	122.5	114.8	101.4	113.4	113.7	14.
134.9	115.9	137.0	228.4	122.3	120.9	105.8	79.5	118.5	15.
132.8	138.3	131.1	231.2	122.0	134.8	106.5	136.3	121.7	16.
134.4	141.5	128.4	224.1	119.3	119.8	108.5	115.2	119.6	17.
133.2	134.7	122.7	226.8	122.4	112.4	113.2	117.6	117.2	18.
125.2	133.8	112.0	229.2	119.3	125.4	114.9	132.7	114.0	19.
130.1	103.3	104.6	206.5	118.1	99.1	110.8	136.8	109.5	20.
130.1	99.3	103.0	151.0	127.4	109.2	117.1	132.8	109.8	21.
130.9	130.2	104.8	135.3	126.3	125.7	100.9	164.1	107.8	22.
128.2	130.0	115.4	123.5	127.7	118.9	101.1	136.1	112.7	23.
126.0	134.7	132.5	131.0	125.6	117.6	96.2	162.1	114.5	24.
111.0	123.6	135.0	152.8	125.3	110.1	100.7	130.6	110.7	25.
129.8	93.2	140.8	151.0	130.8	108.1	104.4	116.6	115.8	26.
131.5	96.8	141.4	156.8	131.6	110.5	111.3	95.4	118.2	27.
119.5	141.3	142.0	213.9	128.6	144.1	123.4	147.9	116.6	28.
129.1	105.6	140.6	208.9	128.3	119.9	110.7	110.3	119.6	29.
131.1	131.8	137.6	219.3	133.1	124.1	111.0	130.2	121.5	30.
127.4	158.2	133.1	196.7	131.8	136.5	109.9	140.5	122.4	31.
128.1	115.2	127.7	180.9	130.9	110.9	112.5	144.0	116.2	32.
131.9	100.0	111.0	214.5	131.6	112.6	116.4	154.6	113.0	33.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, AUGUST, 1950

Table 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries -

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

MONTH	PRODUCERS' GOODS							
	Iron and Steel		Non-Ferrous Metals		Coke and Gas Products		Acids, Alkalies and Salts	
	Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	Ship.
1947								
1. Dec.	113.1	108.6	107.7	113.0	149.5	120.0	118.6	99.1
1948								
2. Jan.	113.2	108.8	107.5	114.8	116.5	99.8	120.0	107.7
3. Feb.	114.0	105.0	107.2	101.1	90.7	100.8	118.8	111.4
4. March	114.2	117.2	108.1	114.1	65.1	147.9	113.8	122.9
5. April	118.8	120.7	106.7	124.2	48.8	125.8	112.1	113.6
6. May	123.5	121.4	110.2	117.6	66.6	119.0	111.5	124.2
7. June	127.5	123.5	116.2	110.2	86.9	120.8	115.1	130.5
8. July	129.8	117.2	123.2	110.0	97.2	131.1	119.8	119.5
9. Aug.	132.3	121.5	125.8	121.4	134.3	141.7	120.6	134.8
10. Sept.	128.0	150.7	129.0	133.5	168.9	139.0	126.9	123.2
11. Oct.	128.7	134.1	133.4	139.1	187.0	141.9	135.1	124.1
12. Nov.	130.0	128.6	135.2	148.7	201.1	141.2	141.2	127.5
13. Dec.	134.9	129.6	132.4	151.5	169.5	159.2	142.6	116.3
1949								
14. Jan.	138.4	126.2	136.3	148.5	136.0	146.3	133.2	116.3
15. Feb.	139.6	125.0	137.7	123.1	108.4	131.4	127.6	114.5
16. March	140.5	143.7	138.6	142.9	89.7	151.7	123.1	111.5
17. April	146.4	134.5	134.6	132.4	104.6	132.2	122.6	110.8
18. May	152.4	135.9	132.5	130.9	141.0	111.8	128.6	112.7
19. June	159.5	137.3	133.1	122.5	163.8	135.5	135.5	120.6
20. July	161.1	116.6	133.9	110.2	167.0	95.8	137.7	92.4
21. Aug.	154.7	136.8	130.8	128.6	172.1	111.7	128.8	122.6
22. Sept.	148.0	154.0	131.2	132.0	156.2	134.1	125.0	123.2
23. Oct.	142.0	134.8	129.2	125.7	146.5	150.8	130.0	111.8
24. Nov.	136.8	136.3	124.9	136.0	168.9	194.8	132.0	111.9
25. Dec.	134.5	118.8	118.8	125.1	147.7	203.8	120.7	112.2
1950								
26. Jan.	135.9	118.3	118.9	115.3	120.5	192.3	117.7	113.9
27. Feb.	134.1	115.1	124.3	110.2	72.5	165.7	107.5	126.6
28. March	134.3	139.7	123.9	119.9	43.6	131.6	99.1	106.8
29. April	134.2	116.7	127.8	125.0	41.7	149.4	98.8	134.9
30. May	133.8	143.0	125.7	161.7	66.0	149.1	93.8	138.3
31. June	135.9	153.3	125.5	148.4	88.6	161.2	113.0	137.8
32. July	139.0	143.3	130.0	132.4	108.0	141.4	112.5	135.7
33. Aug.	139.2	148.9	130.5	141.2	137.3	132.1	112.0	128.0

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, AUGUST, 1950

Held in All Manufacturing Industries, and for Total Inventory and

December 1947 to August 1950

on the estimated current value of physical stocks)

(1947 Average = 100)

PRODUCERS' GOODS (CONCL'D)				CONSTRUCTION MATERIALS				
Fertilizers		Other	Fabricated and Structural Steel		Paints and Varnishes		Sawmills and Others	
Inv.	Ship.	Inv.	Inv.	Ship.	Inv.	Ship.	Inv.	
140.6	109.3	121.2	120.7	133.4	128.6	94.5	109.1	1.
136.4	119.5	113.9	127.6	88.8	126.9	109.8	111.0	2.
134.2	127.9	117.0	130.0	97.0	130.0	114.1	119.4	3.
128.1	170.5	119.6	134.3	109.4	132.7	121.4	123.4	4.
98.0	223.0	122.1	139.7	117.0	134.5	135.6	126.5	5.
74.3	203.1	125.6	139.0	130.8	136.4	125.2	133.3	6.
72.0	100.0	127.6	138.0	127.4	136.2	139.7	140.0	7.
37.8	47.5	130.1	140.2	126.2	135.3	111.6	150.0	8.
108.3	48.8	133.9	143.1	137.2	142.0	112.5	154.5	9.
124.5	71.5	131.8	145.5	132.6	142.2	111.2	158.8	10.
138.2	75.3	132.6	117.8	118.9	146.0	102.8	140.8	11.
149.4	82.7	134.2	122.4	143.2	146.2	97.5	123.9	12.
158.0	98.7	137.1	120.6	138.0	154.7	78.6	159.7	13.
157.4	108.0	134.8	118.8	117.3	157.1	100.4	153.9	14.
158.2	119.7	133.0	121.1	117.9	155.0	104.5	177.7	15.
140.4	190.4	133.7	124.2	153.5	151.6	113.7	181.5	16.
102.9	226.3	134.2	128.2	143.2	145.3	130.5	155.0	17.
58.8	288.8	133.1	135.8	133.5	139.9	145.6	164.4	18.
57.5	93.2	132.9	144.1	149.6	131.9	152.6	179.4	19.
91.2	35.7	131.7	147.5	103.6	129.4	115.3	188.5	20.
110.8	53.4	128.2	145.8	150.1	125.8	117.3	190.6	21.
125.4	76.5	125.3	142.3	132.6	123.6	122.0	182.4	22.
147.8	63.0	123.1	141.7	131.2	130.1	121.4	160.4	23.
154.0	114.1	123.4	135.5	137.9	138.4	109.4	151.8	24.
155.8	83.4	118.7	125.7	136.4	126.1	98.3	163.9	25.
174.8	120.0	123.0	125.7	140.6	149.2	102.5	157.5	26.
164.5	135.6	138.6	126.1	140.1	149.8	101.0	152.9	27.
157.0	177.2	128.2	157.5	113.4	147.3	113.4	161.8	28.
142.1	210.6	124.0	134.8	125.8	153.0	122.2	162.0	29.
98.1	310.5	123.8	126.8	134.9	152.6	156.8	161.1	30.
79.7	106.1	124.3	127.0	137.4	146.7	165.8	157.8	31.
96.8	63.7	125.8	126.3	145.9	150.1	145.1	181.6	32.
116.7	108.1	126.7	125.8	150.0	149.7	150.5	193.4	33.



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS  
BY MANUFACTURING INDUSTRIES.

Section 2

MONTHLY INDEXES OF INVENTORIES AND SHIPMENTS  
OF REPORTING FIRMS, BY INDUSTRIES

Data available from the sample monthly survey of shipments and inventories of manufacturing industries are incorporated, insofar as inventories are concerned into Table 1, but it has been thought advisable to show individual industries wherever possible. Since this is a sample survey, covering only selected firms in a special group of industries, the dollar values actually reported by the firms have been converted into index numbers representative of industries, or groups of industries, the base being the average 1947 values reported. The index presentation avoids the possibility that dollar value totals for firms might be mistaken for dollar value totals for industries. However, when considering the series presented hereinafter, in Table 2, it must be borne in mind that the divisions are industry divisions and not commodities, i.e. the Wool Cloth Industry does not represent the shipments and inventories of Wool Cloth only, but all commodities involved in the activities of firms whose major product is Wool Cloth. All industries are defined according to the Industrial Classification Manual (see page 1.)

Also, it must be emphasized most particularly that the index numbers shown in this series are based on the dollar value of inventories held, not on actual physical quantities. Even apart from the fact that dollar values are required by economists interested in investment in inventory, it is obvious that the value approach is the only practical one, considering the wide range of commodities held by manufacturers in all stages from raw materials to finished products ready for sale. However, the value of commodities in stock is the result not only of raw material cost, but also of the cost of making them. Thus, if prices or labour costs rise the value of the goods held increases even though the quantity may remain the same. Therefore changes, shown from month to month by the index numbers represent not only quantity changes but also the changes in the value of each item included. The only indication of the extent to which values of items have changed is the trend shown by the index of prices published in the "Canadian Statistical Review".

The Bureau is at present attempting to devise a means of deflating the inventory series in order that quantity changes may be reflected more accurately. For those interested in this problem, some of the factors which must be taken into consideration may be noted. While each industry has its own average turnover rate which can be estimated roughly, it is difficult to estimate a rate which can accurately be applied to raw materials, goods in process and finished goods. Moreover, all firms within a given industry do not value inventories on the same basis, the most common methods being lower of cost or market and standard cost. These considerations make it difficult to determine the length of time necessary before a change in wholesale prices will be reflected in inventory values. Added to this is the fact that the wholesale price index and the index of inventory values are compiled differently. The wholesale price index is computed from selling prices, and weighted according to quantities sold; while, as noted above, most firms report inventories at some variation of cost and the index is automatically weighted according to quantities held.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, AUGUST, 1950

Table 2. - Index of All Firms Reporting, by Industries

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month		Value of Shipments	Total	Value of Inventory		
				Raw Materials	Goods in Process	Finished Products
<u>FOOD AND BEVERAGES</u>						
<u>Flour Mills</u>						
August,	1949	140.5	152.1	130.8	-	251.3
July,	1950 (Rev.)	108.8	150.0	132.4	-	227.4
August,	1950	115.3	147.9	132.5	-	215.9
<u>Biscuits and Crackers</u>						
August,	1949	167.3	160.9	123.2	123.3	327.6
July,	1950 (Rev.)	191.4	187.6	133.5	111.1	433.4
August,	1950	189.8	208.6	150.1	134.4	472.4
<u>Brewing Industry</u>						
August,	1949	264.5	111.3	100.1	127.4	100.8
July,	1950 (Rev.)	266.3	108.5	112.9	109.0	97.6
August,	1950	268.1	99.2	105.7	96.7	94.4
<u>Confectionery</u>						
August,	1949	122.7	118.3	98.4	170.6	169.4
July,	1950 (Rev.)	121.0	120.7	105.0	102.2	206.7
August,	1950	145.4	122.1	112.6	106.6	177.3
<u>Sugar Industry</u>						
August,	1949	179.9	164.2	211.3	815.4	127.8
July,	1950	235.5	92.0	128.5	388.0	61.8
August,	1950	211.4	75.8	94.2	391.2	58.7
<u>Miscellaneous Foods, N.E.C.</u>						
August,	1949	109.7	90.6	102.3	131.4	60.4
July,	1950 (Rev.)	132.0	119.8	136.2	126.6	80.2
August,	1950	153.4	122.2	140.0	146.5	78.4
<u>Dairy Products</u>						
August,	1949		N.A.			
July,	1950	136.5	161.8	108.4	133.2	134.1
August,	1950	131.8	172.7	131.7	179.8	212.8
<u>LEATHER PRODUCTS</u>						
<u>Leather Tanneries</u>						
August,	1949		N.A.			
July,	1950 (Rev.)	65.1	115.2	76.1	120.0	300.7
August,	1950	97.9	113.3	75.4	128.1	270.0



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, AUGUST, 1950

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory			
		Total	Raw Materials	Goods in Process	Finished Products
<u>RUBBER PRODUCTS</u>					
<u>Rubber Footwear</u>					
August, 1949	82.0	114.9	85.6	95.1	133.1
July, 1950	46.7	136.6	87.8	84.2	170.2
August, 1950	112.2	139.1	87.5	90.3	173.4
<u>Tires, Tubes, and Other Rubber Products</u>					
August, 1949	97.7	127.2	75.4	98.2	183.4
July, 1950 (Rev.)	127.1	131.9	80.2	105.4	187.3
August, 1950	157.3	121.0	93.3	111.9	149.2
<u>TEXTILE PRODUCTS</u>					
<u>Cotton Yarn and Broad Woven Goods</u>					
August, 1949	120.7	113.4	78.8	128.2	207.3
July, 1950 (Rev.)	125.8	140.8	94.7	148.2	286.1
August, 1950	142.6	138.9	92.9	150.7	276.0
<u>Woollen and Worsted Woven Goods</u>					
August, 1949	124.5	143.7	129.5	129.4	613.2
July, 1950 (Rev.)	93.3	152.2	136.0	118.8	1003.2
August, 1950	116.5	150.7	138.8	120.4	814.1
<u>Woollen and Worsted Yarn</u>					
August, 1949	95.4	160.7	95.6	185.6	425.5
July, 1950	83.7	166.5	107.2	173.9	428.1
August, 1950	130.7	179.2	125.0	172.6	428.6
<u>Miscellaneous Woollen Goods</u>					
August, 1949	96.8	133.4	118.0	106.0	252.7
July, 1950	103.1	135.3	139.6	117.4	117.2
August, 1950	139.7	134.7	134.6	123.3	140.6
<u>Dyeing and Finishing of Textiles</u>					
August, 1949	68.7	89.4	143.8	22.0	1362.7
July, 1950 (Rev.)	69.5	115.9	205.5	39.1	1199.0
August, 1950	85.8	122.5	227.1	44.0	1052.2



MONTHLY REPORT OF INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, AUGUST, 1950

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory			
		Total	Raw Materials	Goods in Process	Finished Products

TEXTILE PRODUCTS (Cont'd)

Cordage, Rope and Twine

August, 1949	159.7	130.3	167.1	91.6	115.2
July, 1950	249.1	136.5	168.7	103.5	123.3
August, 1950	262.5	109.0	156.5	100.5	87.6

Cotton and Jute Bags

August, 1949	67.6	93.6	89.7	40.4	151.0
July, 1950 (Rev.)	63.3	121.6	115.3	47.7	217.1
August, 1950	89.1	115.8	113.4	56.0	149.4

Miscellaneous Textile Goods

August, 1949	125.1	114.4	117.5	119.6	91.0
July, 1950	193.2	113.1	120.1	116.7	76.5
August, 1950	180.0	116.8	124.1	120.7	78.6

Other Textiles Industries

(Includes the following: Miscellaneous Cotton Goods, Rayon, Nylon and Silk Textiles, Laces, Tapes and Bindings, Canvas Products, Carpets, Mats and Rugs, Oilcloth, Linoleum and other coated fabrics)

August, 1949	124.6	148.4	115.4	167.0	213.6
July, 1950	135.5	174.9	122.9	200.0	283.7
August, 1950	156.2	175.4	128.1	206.4	261.9

CLOTHING

Hosiery

August, 1949	95.1	139.1	111.2	124.1	245.8
July, 1950 (Rev.)	78.4	147.1	110.2	129.9	279.6
August, 1950	104.0	148.8	109.9	135.1	278.2

Other Knit Goods

August, 1949	125.0	149.7	90.8	173.2	220.4
July, 1950 (Rev.)	74.8	160.0	90.5	158.7	266.4
August, 1950	99.5	158.0	94.1	165.7	250.1

MONTHLY REPORT OF INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, AUGUST, 1950

Table 2. - Index of all Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
CLOTHING (Concl'd.)						
Corsets, Girdles and Foundation Garments						
August, 1949	112.0	145.9	152.0	101.4	174.7	
July, 1950	90.0	146.4	125.5	103.5	273.2	
August, 1950	109.0	145.9	128.1	100.9	262.6	
Other Clothing Industries (Includes the following: Children's Clothing; Men's Clothing; Women's Clothing; Hats and Caps; Miscella- neous Clothing)						
August, 1949	124.7	133.5	126.3	127.9	166.7	
July, 1950 (Rev.)	84.6	123.9	116.4	99.1	176.7	
August, 1950	118.0	121.0	111.7	102.7	174.3	
WOOD PRODUCTS						
Sash Door and Planing Mills						
August, 1949	171.5	138.0	135.3	112.8	195.0	
July, 1950	179.9	134.4	129.0	130.9	220.9	
August, 1950	180.1	130.7	125.8	140.4	198.3	
Furniture (Including Metal furniture and Mattresses and Springs)						
August, 1949	103.4	109.6	91.5	136.1	176.7	
July, 1950 (Rev.)	84.8	126.2	105.2	151.1	212.2	
August, 1950	108.0	125.2	101.9	158.6	212.6	
IRON AND STEEL PRODUCTS						
Agricultural Implements						
August, 1949	151.0	103.0	79.1	92.1	145.6	
July, 1950 (Rev.)	180.9	127.7	75.7	104.6	219.8	
August, 1950	214.5	111.0	70.8	93.9	181.6	
Boilers and Plate Work						
August, 1949	132.8	117.1	112.3	85.3	172.0	
July, 1950	144.0	112.5	125.0	75.6	174.6	
August, 1950	154.6	116.4	129.7	80.6	171.7	

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, AUGUST, 1950

Table 2. - Index of All Firms Reporting, by Industries, Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relates only to the value of total inventories and shipments of firms reporting in each industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Total	Value of Inventory			
			Raw Materials	Goods in Process	Finished Products	
<u>IRON AND STEEL PRODUCTS (Cont'd.)</u>						
<u>Fabricated and Structural Steel</u>						
August, 1949	150.1	145.8	175.7	137.0	132.1	
July, 1950 (Rev.)	145.9	126.3	168.7	113.8	116.6	
August, 1950	150.0	125.8	164.6	114.4	114.8	
<u>Hardware and Tools</u>						
August, 1949	121.8	136.8	126.9	130.7	157.0	
July, 1950 (Rev.)	122.6	141.7	133.0	120.0	176.2	
August, 1950	125.6	142.3	130.2	123.4	178.8	
<u>Heating and Cooking Apparatus</u>						
August, 1949	152.9	168.0	153.6	190.2	195.2	
July, 1950 (Rev.)	168.7	200.9	149.2	226.1	313.3	
August, 1950	222.8	199.0	145.0	243.8	295.2	
<u>Household, Office and Store Machinery</u>						
August, 1949	120.4	197.9	191.2	193.7	212.0	
July, 1950 (Rev.)	138.5	188.4	192.2	171.4	204.0	
August, 1950	110.4	189.1	188.0	171.9	210.4	
<u>Iron Castings</u>						
August, 1949	118.8	157.2	178.1	118.0	169.5	
July, 1950	148.6	180.6	163.7	142.5	237.0	
August, 1950	147.2	167.3	151.8	131.7	219.3	
<u>Machine Tools and Machinery n.e.c.</u>						
August, 1949	87.6	115.1	101.7	109.8	136.1	
July, 1950 (Rev.)	98.8	109.3	99.3	109.5	117.7	
August, 1950	90.7	113.2	101.7	117.8	115.9	
<u>Primary Iron and Steel</u> (Includes Pig Iron; Steel Ingots and Castings; Rolled Iron and Steel Products; and Ferro-Alloys)						
August, 1949	128.0	183.0	180.1	194.6	182.3	
July, 1950	144.5	136.0	173.3	156.3	149.2	
August, 1950	139.8	152.3	141.9	166.4	172.6	



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, AUGUST, 1950

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>IRON AND STEEL PRODUCTS (Concl'd.)</u>						
<u>Sheet Metal Products</u>						
August, 1949	178.0	132.1	138.1	124.5	126.5	
July, 1950 (Rev.)	142.5	126.6	123.2	132.6	131.7	
August, 1950	179.1	116.0	107.5	143.5	121.6	
<u>Wire and Wire Products</u>						
August, 1949	113.4	126.4	117.2	111.5	146.5	
July, 1950	130.5	123.7	109.4	112.1	150.2	
August, 1950	123.6	124.0	112.5	122.8	142.0	
<u>Miscellaneous Iron and Steel</u>						
August, 1949	97.9	107.5	97.7	133.8	110.8	
July, 1950	116.9	105.1	92.6	115.6	134.5	
August, 1950	89.0	110.0	100.3	114.3	139.5	
<u>TRANSPORTATION EQUIPMENT</u>						
<u>Aircraft and Parts</u>						
August, 1949	258.0	93.3	117.0	157.9	57.9	
July, 1950	247.6	103.1	106.4	169.8	77.0	
August, 1950	261.1	98.6	103.6	144.3	78.4	
<u>Motor Vehicles</u>						
August, 1949	105.5	118.3	115.6	114.1	131.8	
July, 1950	205.3	128.3	79.1	122.6	146.8	
August 1950	130.6	134.9	72.2	136.1	149.8	
<u>Motor Vehicle Parts and Accessories</u>						
August, 1950	120.4	111.9	116.5	90.0	123.2	
July, 1950 (Rev.)	189.2	119.6	129.0	101.5	119.9	
August, 1950	145.5	123.1	134.4	105.1	120.3	
<u>Railroad and Rolling Stock Equipment</u>						
August, 1949	228.8	177.0	131.8	349.9	199.1	
July, 1950 (Rev.)	109.7	107.0	93.2	175.5	101.6	
August, 1950	93.4	103.6	93.0	150.5	101.7	

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, AUGUST, 1950

Table 2. - Index of all Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry).

(1947 Average = 100)

Industry and Month	Value of Shipments	Total	Value of Inventory		
			Raw Materials	Goods in Process	Finished Products
<u>TRANSPORTATION EQUIPMENT (Concl'd.)</u>					
<u>Shipbuilding and Repairing</u>					
August, 1949	217.7	45.6	79.5	36.2	64.8
July, 1950 (Rev.)	83.5	53.5	69.7	50.7	11.1
August, 1950	85.5	53.6	67.5	51.8	11.1
<u>Bicycles and Parts and Miscellaneous Transportation Equipment</u>					
August, 1949	86.6	157.4	167.8	129.9	157.9
July, 1950	104.5	146.4	134.9	92.7	194.0
August, 1950	86.5	150.7	128.3	93.2	213.1
<u>NON-FERROUS METAL PRODUCTS</u>					
<u>Brass and Copper Products</u>					
August, 1949	89.4	111.6	109.9	113.6	119.1
July, 1950	109.6	119.1	112.9	84.9	199.0
August, 1950	141.8	110.5	98.2	85.4	198.6
<u>Jewellery and Silverware</u>					
August, 1949	105.2	108.8	80.7	118.2	141.0
July, 1950	116.8	119.4	84.1	131.0	159.1
August, 1950	161.4	118.3	85.5	133.6	146.4
<u>Non-Ferrous Metal Smelting and Refining</u>					
August, 1949	138.0	148.8	161.7	112.2	170.1
July, 1950	140.2	146.0	165.5	96.5	169.2
August, 1950	145.6	151.6	169.0	103.0	179.4
<u>Aluminum Products and White Metal Alloys</u>					
August, 1949	105.2	108.8	137.2	91.4	90.0
July, 1950	103.2	99.6	119.8	93.3	84.0
August, 1950	110.8	100.3	111.8	96.0	91.7

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, AUGUST, 1950

Table 2. - Index of All Firms Reporting, by Industries, Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry).

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>ELECTRICAL APPARATUS AND SUPPLIES</u>						
<u>Batteries</u>						
August, 1949	177.5	110.9	114.8	116.2	103.2	
July, 1950	95.9	164.9	151.9	115.4	212.8	
August, 1950	155.1	157.9	145.4	110.9	203.3	
<u>Heavy Electrical Machinery and Equipment</u>						
August, 1949	121.4	132.2	156.3	109.7	236.0	
July, 1950 (Rev.)	163.5	110.9	130.9	99.1	194.7	
August, 1950	146.4	111.1	133.3	98.6	194.7	
<u>Radio and Radio Parts</u>						
August, 1949	88.1	104.2	85.4	88.9	164.7	
July, 1950 (Rev.)	99.9	103.2	77.3	87.7	195.3	
August, 1950	112.8	104.8	79.8	87.9	196.4	
<u>Refrigerators, Vacuum Cleaners and Appliances</u>						
August, 1949	125.3	112.1	90.8	121.5	131.2	
July, 1950 (Rev.)	177.0	169.5	135.6	179.4	208.7	
August, 1950	142.5	177.2	148.0	180.9	216.0	
<u>Miscellaneous Electrical Products</u>						
August, 1949	110.7	107.4	93.5	101.6	132.1	
July, 1950	98.9	115.0	78.8	78.1	168.0	
August, 1950	122.1	114.1	80.6	84.9	157.4	
<u>NON-METALLIC MINERAL PRODUCTS</u>						
<u>Abrasive Products</u>						
August, 1949	86.4	120.1	132.3	120.5	103.3	
July, 1950	111.8	109.4	127.2	141.0	82.8	
August, 1950	116.5	138.3	177.3	157.8	82.7	
<u>Asbestos Products</u>						
August, 1949	129.2	114.6	113.3	160.9	106.7	
July, 1950	134.9	123.4	108.3	162.6	136.2	
August, 1950	149.2	123.3	100.1	149.7	150.8	



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, AUGUST, 1950

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Total	Value of Inventory		
			Raw Materials	Goods in Process	Finished Products
<b>NON-METALLIC MINERAL PRODUCTS (Concl'd.)</b>					
<b>Cement and Cement Products</b>					
August, 1949			N.A.		
July, 1950	205.4	104.2	100.6	58.5	139.5
August, 1950	196.8	108.5	109.8	66.5	111.1
<b>Other Non-Metallic Mineral Products</b> (Includes the following: Clay Products; Glass and Glass Products; Miscellaneous Non-Metallic Mineral Products, Coke and Gas Products)					
August, 1949	121.4	163.3	151.1	53.4	311.4
July, 1950 (Rev.)	146.0	116.7	108.1	58.1	214.9
August, 1950	137.9	139.2	132.3	58.7	229.7
<b>PETROLEUM PRODUCTS</b>					
<b>Petroleum Products</b>					
August, 1949			N.A.		
July, 1950	279.5	272.7	139.5	189.4	385.4
August, 1950	302.7	269.8	127.4	200.0	388.2
<b>CHEMICAL PRODUCTS</b>					
<b>Acids, Alkalies and Salts</b>					
August, 1949	122.6	128.8	117.4	148.7	151.1
July, 1950	135.7	112.5	103.6	154.3	126.6
August, 1950	128.0	112.0	105.4	166.2	119.2
<b>Fertilizers</b>					
August, 1949	53.4	110.8	105.1	130.4	101.4
July, 1950	63.7	96.8	95.8	121.7	70.9
July, 1950	108.1	116.7	111.1	158.8	80.9
<b>Medicinal and Pharmaceutical Preparations</b>					
August, 1949	118.8	102.0	91.0	119.4	107.1
July, 1950 (Rev.)	91.3	112.9	94.0	121.7	130.9
August, 1950	119.1	110.9	94.1	117.2	127.8
<b>Paints and Varnishes</b>					
August, 1949	117.3	125.8	88.1	126.3	189.3
July, 1950 (Rev.)	145.1	150.1	101.1	144.8	234.6
August, 1950	150.5	149.7	103.6	144.1	229.5

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, AUGUST, 1950

Table 2. - Index of All Firms Reporting by Industries - Concl'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory			
		Total	Raw Materials	Goods in Process	Finished Products

CHEMICALS PRODUCTS (Concl'd.)

Soaps, Washing and Cleaning  
Compounds

August, 1949	127.5	123.0	98.6	101.9	184.0
July, 1950	139.1	152.1	121.9	112.8	234.4
August, 1950	154.7	137.1	105.4	113.2	214.3

Toilet Preparations

August, 1949	96.7	78.2	76.3	103.2	75.9
July, 1950	82.9	86.7	77.7	107.3	101.7
August, 1950	102.7	92.8	81.7	122.8	111.0

Other Chemical Products

(Includes the following: Primary  
Plastics, Miscellaneous chemicals  
and Allied Products (including  
synthetic rubber).

August, 1949	134.4	128.6	111.0	205.9	151.2
July, 1950	154.5	121.3	103.6	287.7	127.6
August, 1950	160.7	118.8	105.2	250.2	122.8

MISCELLANEOUS MANUFACTURING INDUSTRIES

Professional and Scientific  
Instruments and Equipment

August, 1949	128.4	103.2	88.4	103.3	126.5
July, 1950 (Rev.)	139.2	110.0	87.0	99.6	161.8
August, 1950	128.3	106.2	83.1	97.5	155.7

Other Miscellaneous Manufacturing

Industries: (Includes the following  
Brooms, Brushes and Mops; Fabricated  
Plastic Products; Musical Instruments;  
Pens, Pencils and Typewriter Supplies;  
Miscellaneous Industries (not elsewhere  
classified)

August, 1949	120.3	104.1	90.7	120.1	116.4
July, 1950 (Rev.)	196.4	159.6	125.7	185.2	203.2
August, 1950	137.2	106.0	90.5	116.9	127.3







2001  
GOVERNMENT OF CANADA

INVENTORIES & SHIPMENTS  
BY  
MANUFACTURING INDUSTRIES  
(EXCLUDING NEWFOUNDLAND)  
SEPTEMBER, 1950



UNIVERSITY OF TORONTO  
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This report continues the monthly series of indexes of the dollar value of manufacturers' inventories and shipments. The breakdown of material presented is as follows:

(1) Indexes of the estimated total value of inventory held in all industries, and in groupings of industries classified according to the economic use made of their products, by months for the period December 1947 to September 1950. The estimated totals are based on data collected from samples in industries holding approximately 92 p.c. of all manufacturing inventories. Indexes of shipments for the same groupings are included where available, although no estimate of total shipments for all industries is made. Indexes are based on the average 1947 values in each case. September figures are preliminary only.

(2) Indexes of the value of shipments and inventories, broken down into raw materials, goods in process, and finished goods for totals of reporting firms in individual industries. The base for these indexes is also the average 1947 values reported in each case. Data for individual industries include the index numbers for the current month, the previous month, and the same month a year ago.

All industry groupings shown are in accordance with the definitions given in the Standard Industrial Classification manual. This classification was adopted with the December, 1949 report. Complete 1947 figures for Table 1, as well as complete 1948 and 1949 figures for each industry in Table 2, may be obtained by reference to this report. Figures for 1947 for Table 2 may be obtained on request.

Seven additional industries have recently been included with those shown in detail in Table 2. These are Flour Milling, Brewing, Sugar Refining, Cement and Cement Products, Leather Tanneries, Dairy Products and Petroleum Products. Until recently, these industries were part of the second group described on page 3, where estimates of total inventory were based on data available on the physical volume of the chief types of stocks held. Actual value data is now, however, submitted each month by a large sample of firms in each of these industries, and detailed indexes can, therefore, be shown. It is expected that the majority of industries in which inventory values are still arrived at by valuation of physical stocks will be brought into the regular sample series within the present year. It will be observed that, where the new industries are shown separately in Table 1, the indexes differ somewhat from those shown for total inventory in Table 2, although the trends are the same. It has been thought advisable not to make revisions to allow for these differences of level in Table 1 as each industry is added; when all industries have been included on a sample basis, the historical series will be revised in total.

Preliminary reports indicate the following trends in inventory holdings at the end of September:

Total inventory values appear almost unchanged for the third consecutive month, the preliminary September index standing at 133.6 per cent of the average 1947 value, as compared with 133.8 (revised) at the end of August and 133.3 at the end of July. Changes registered in each of the main industry groupings were comparatively small during the month. Inventories in the Consumers' Goods industries, representing over 60 per cent of total inventories, fell by slightly over a point in September to reach 135.1, three points below the post-war high for this group in June. Inventories in the Capital Goods industries rose by almost 3 points in September the month-end index being 103.1. The index for the Producers' Materials index rose

by less than a point, and now stands at 132.2. In the construction goods industries, where recent figures for the largest component, Sawmills, are not yet available, the estimate for September values is an index of 183.6, which represents a 4-point increase over August and a new high for the group.

Within the Consumers' Good group, inventories in the non-durable goods industries fell by slightly over a point. The food industries index rose by 3 points in total with seasonal increases in Canned Fruits and Vegetables and Fish Curing and Packing, and declines in Slaughtering and Meat Packing, Miscellaneous Foods and Sugar Refineries. The tobacco and beverages index fell by 3 points, largely due to a seasonal decline in the Tobacco industries. The Petroleum Products industry index declined by 12 points. Inventories in the semi-durable consumers' goods group fell by 2 points in total, the largest changes being a 5 point decline in the clothing industry and a 3 point fall in Leather Tanneries. The durable consumers' goods' index fell by less than a point, with the greatest changes being declines of 14 points in the Heating and Cooking Apparatus industry and 3 points in the Motor Vehicles industry.

In the Capital Goods group the transportation equipment industries rose by 5 points in total, with slight increases in the Shipbuilding and Railroad Rolling Stock industries and a 14-point increase in the Aircraft industry. The remainder of the Capital Goods industries showed little change from the August levels, a 3-point drop on Boilers, Tanks & Plate Works being the largest change.

In the Producers' Materials industries, the Iron and Steel group declined by 2 points, with Primary Iron and Steel increasing by three points and the Sheet Metal Products industry declining by 9 points. The Non-Ferrous Metals group index rose by slightly over 3 points with approximately the same increase in each of its components. Seasonal increases of 19 and 7 points respectively were registered in the Coke and Gas, and Fertilizers industries. The Acids, Alkalis and Salts industry declined by 6 points. The smaller industries in this group showed diverse trends with an over-all decline of approximately 7 points.

The majority of industries in the Construction Goods group increased inventory values during the month. Sash, Door and Planing Mills, with a drop of 5 points, was the only exception.

Shipments again appeared substantially higher than in the previous month and as compared with a year earlier. Of the 86 industries for which shipments data are available (see Table 2), 72 showed increases over the August level. Increases of over 50 points were registered in the following industries: Miscellaneous Woollen Goods, Hosiery, Other Knit Goods, Corsets and Foundation Garments, Heating and Cooking Apparatus, Motor Vehicles, Motor Vehicle Parts, Bicycles and Miscellaneous Transportation Equipment, Batteries, Heavy Electrical Machinery and Equipment, and Musical Instruments. The only large shipments decrease was a seasonal decline of 80 points in the Agricultural Implements industry. Sixty-eight industries showed increases over the September, 1949 level (in 5 cases shipments figures for a year ago are not available), and in most cases the change was greater than 30 points. The only large decreases were 50 points in the Office, Household and Store Machinery industry and 100 points in the Railroad Rolling Stock industry.

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Material for this report was prepared under the supervision of Miss B. Mercer, of the Commodity Section, Industry and Merchandising Division.



SECTION 1

MONTHLY INDEXES OF ESTIMATED TOTAL VALUE OF INVENTORY  
BY ECONOMIC USE GROUPINGS OF INDUSTRIES

The estimates in Table 1 have been based on two types of source materials. In most industries totals were estimated from data submitted by a sample of leading firms which report the value of their inventories and shipments monthly. Though the size of the sample varies to some extent from industry to industry, in most cases the firms reporting hold over half of all the inventories held in the industry and in a number of instances the sample includes more than 90 per cent of the total. In a smaller group of industries estimates have been based on information available on the physical volume of the chief types of stocks held in these industries. By use of data on prices and on the rate at which these stocks turn over, an estimate of the current value of these inventories has been made. Because no information is available on the accounting methods used by the firms in these industries the value of inventories shown for them cannot be expected to correspond exactly to their own book value but it does show the general trend of inventories in these industries and makes it possible to build up an overall picture for the manufacturing field. All industry groupings are defined according to the Standard Classification Manual (see page 1).

The total in Table 1 has been presented in detail according to an economic use classification. In this classification goods have been grouped according to whether production consists primarily of consumer goods, capital goods, producers' materials or construction materials. This form of presentation corresponds to the type of use which is ultimately made of the goods produced by various industries. Because some industries produce goods which fall in more than one of these main groups the classification can only be approximate in nature and in allocating certain industries fairly arbitrary decisions had to be made. In time some further groupings of plants within industries should make it possible to improve the accuracy of this presentation.

Within the consumer goods group a further subdivision has been shown on the basis of whether the product is primarily of a perishable, a semi-durable, or a durable nature. This form of presentation has been widely used in recent years and corresponds to the form in which consumer expenditures, part of the country's gross national expenditure, is presented. This should be useful to all those who are interested in the general flow of goods from the primary producing stage to their ultimate destination.



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, SEPT. 1950

Table 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

	TOTAL ALL INDUSTRIES	TOTAL CONSUMER'S GOODS	TOTAL CAPITAL GOODS	TOTAL PRODUCER'S MATERIALS	TOTAL CONSTRUCTION MATERIALS	NON- TOTAL
<u>1947</u>	Inv.	Inv.	Inv.	Inv.	Inv.	Inv.
1. Dec.	115.9	114.9	120.3	117.2	112.7	118.0
<u>1948</u>						
2. Jan.	118.8	119.3	122.9	114.5	115.1	123.9
3. Feb.	119.6	120.1	123.1	112.5	122.1	123.0
4. March	120.6	120.0	129.7	111.5	125.9	121.9
5. April	119.9	119.1	126.7	111.2	129.3	120.2
6. May	121.7	119.8	129.7	114.8	134.5	121.2
7. June	122.9	121.3	124.3	119.5	139.1	122.1
8. July	124.3	121.7	123.1	124.2	147.1	122.7
9. Aug.	125.5	120.7	128.1	129.8	151.5	121.6
10. Sept.	125.3	120.2	125.7	131.5	155.2	122.8
11. Oct.	126.1	122.1	127.6	135.0	137.8	127.8
12. Nov.	126.8	123.4	130.1	137.8	125.8	131.4
13. Dec.	129.0	126.7	116.7	138.0	153.3	135.5
<u>1949</u>						
14. Jan.	130.9	129.9	119.6	137.3	148.9	136.9
15. Feb.	134.0	133.0	119.3	135.8	166.9	139.8
16. March	133.7	132.7	118.3	134.6	169.9	138.5
17. April	130.2	131.9	108.6	135.1	150.0	135.8
18. May	131.0	131.7	108.7	137.1	157.7	134.9
19. June	131.4	130.4	106.3	141.2	169.4	132.4
20. July	131.9	130.2	105.3	143.2	176.6	133.3
21. Aug.	129.6	127.5	103.5	140.0	177.5	129.6
22. Sept.	126.6	124.8	102.3	136.5	170.6	127.3
23. Oct.	125.4	125.7	101.0	133.8	154.6	131.0
24. Nov.	124.4	125.6	99.8	132.6	148.1	131.2
25. Dec.	125.1	128.1	95.6	127.3	154.5	136.1
<u>1950</u>						
26. Jan.	127.1	130.2	101.0	128.0	151.9	135.4
27. Feb.	125.4	127.7	100.8	129.2	148.6	126.8
28. March	127.7	131.9	98.2	124.3	159.8	137.1
29. April	127.8	132.4	99.6	123.4	156.9	137.7
30. May	128.8	134.4	99.7	122.3	155.1	138.8
31. June	131.6	138.0	102.3	124.4	152.1	140.4
32. July	133.3	137.5	102.1	128.8	170.2	141.8
33. Aug.	133.8	136.7	100.4	131.5	179.7	140.9
34. Sept.	133.6	135.1	103.1	132.2	183.6	139.4

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, SEPT. 1950

Held in all Manufacturing Industries, and for Total Inventory and

December 1947 to September 1950

on the estimated current value of physical stocks)

(1947 Average = 100)

DURABLE CONSUMER'S GOODS

TOTAL FINISHED GOODS	FOOD	TOBACCO AND BEVERAGES	DRUGS	PETROLEUM PRODUCTS	OTHER	
Inv.	Inv.	Inv.	Inv.	Ship.	Inv.	Inv.
115.3	125.1	107.9	94.7	70.3	115.6	105.8 1.
120.4	128.5	119.2	98.4	89.3	113.2	108.6 2.
118.5	115.6	130.1	100.0	93.6	111.5	108.9 3.
117.3	110.0	131.1	100.5	100.1	114.6	113.0 4.
117.2	109.1	128.2	102.0	92.3	122.9	114.0 5.
121.0	116.1	126.3	104.6	94.8	131.6	117.8 6.
122.9	121.7	125.9	107.1	88.7	128.5	117.7 7.
125.0	123.7	121.7	107.1	76.8	145.1	123.5 8.
124.2	124.1	115.7	105.5	103.4	152.7	125.1 9.
124.1	126.3	111.6	100.3	125.2	158.0	122.8 10.
127.0	129.6	115.6	99.4	118.3	161.1	122.5 11.
128.5	126.7	120.2	98.3	106.9	169.7	123.5 12.
131.1	121.9	131.7	102.4	82.6	170.2	131.6 13.
133.4	118.5	143.5	104.9	96.6	165.3	134.7 14.
136.4	117.6	155.5	106.2	104.1	158.7	137.4 15.
134.9	112.6	158.5	107.5	115.8	156.9	135.8 16.
133.5	112.9	152.6	107.0	108.2	162.1	132.6 17.
135.2	118.9	150.5	104.9	112.0	165.2	128.6 18.
132.6	119.8	142.7	104.0	108.1	168.0	120.5 19.
133.8	122.5	138.5	104.8	86.7	179.8	118.2 20.
131.3	122.1	130.1	102.0	118.8	187.0	115.6 21.
128.7	125.6	125.1	97.7	135.8	189.5	111.3 22.
130.3	125.5	127.1	96.6	128.4	178.9	113.1 23.
128.4	123.6	129.9	97.0	115.7	165.0	110.5 24.
135.6	127.6	140.6	98.8	118.4	179.5	111.9 25.
134.1	112.5	157.7	102.9	107.7	168.8	116.8 26.
126.8	107.2	161.6	104.2	106.0	163.0	119.4 27.
142.1	109.8	182.9	104.8	116.1	172.5	121.5 28.
145.1	119.2	179.1	106.2	97.0	168.1	124.7 29.
146.3	122.3	177.1	105.8	107.7	176.1	125.9 30.
146.8	123.5	173.5	124.0	129.9	176.9	130.1 31.
148.5	127.8	166.7	112.9	91.3	189.7	130.0 32.
148.2	130.8	160.1	110.7	136.4	204.5	127.1 33.
147.6	133.9	157.6	107.2	148.7	192.6	122.8 34.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, SEPT. 1950

Table 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries -

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

MONTH	NON-DURABLE CONSUMERS' GOODS (CONCL'D.)				SEMI-DURABLE	
	TOTAL	Pulp	Feed	Other	TOTAL	TOTAL
	SEMI-FINISHED GOODS	and Paper Mills	and Flour		SEMI- DURABLE	FINISHED GOODS
<u>1947</u>	Inv.	Inv.	Inv.	Inv.	Inv.	Inv.
1. Dec.	125.9	119.3	146.8	138.7	112.4	108.9
<u>1948</u>						
2. Jan.	134.2	128.9	142.7	150.0	115.6	112.4
3. Feb.	136.3	133.2	136.9	150.2	117.0	115.1
4. March	135.3	135.5	124.8	145.5	118.3	115.7
5. April	129.3	132.3	108.8	137.5	118.0	116.6
6. May	121.8	125.8	96.4	130.6	119.4	118.0
7. June	119.6	124.0	89.1	132.0	122.7	123.0
8. July	115.9	120.2	84.4	129.6	123.9	123.4
9. Aug.	113.8	116.4	97.3	119.1	121.4	120.4
10. Sept.	119.3	117.5	119.8	127.0	118.5	115.8
11. Oct.	130.1	125.6	140.0	140.6	116.4	112.4
12. Nov.	140.0	131.7	164.2	153.0	116.1	111.5
13. Dec.	148.1	140.6	168.5	161.4	120.7	118.2
<u>1949</u>						
14. Jan.	147.1	140.7	160.0	163.6	126.0	124.4
15. Feb.	149.7	140.8	173.8	165.3	128.9	128.5
16. March	142.9	139.5	142.4	159.5	128.6	130.1
17. April	142.6	137.2	150.4	159.2	130.5	129.1
18. May	133.9	127.9	155.9	138.4	132.6	130.9
19. June	131.9	127.8	147.8	133.9	133.9	133.4
20. July	131.8	122.7	172.5	130.6	134.0	133.2
21. Aug.	124.5	116.0	156.5	129.7	131.5	131.1
22. Sept.	123.4	110.7	181.0	133.3	125.6	123.4
23. Oct.	133.2	118.4	182.1	150.4	122.7	118.5
24. Nov.	139.2	120.2	204.1	158.2	123.3	118.6
25. Dec.	137.6	122.3	187.5	155.9	123.9	115.6
<u>1950</u>						
26. Jan.	139.0	128.5	172.9	151.3	127.9	122.8
27. Feb.	126.7	119.5	148.0	137.3	134.9	130.0
28. March	122.7	115.9	126.7	150.1	130.0	127.1
29. April	117.5	111.3	118.0	146.1	129.3	124.0
30. May	116.7	110.4	129.9	132.2	133.0	128.7
31. June	121.7	119.2	129.8	125.0	143.8	143.5
32. July	122.7	121.4	130.7	120.2	138.2	132.4
33. August	119.6	119.0	130.7	110.6	135.9	128.8
34. Sept.	118.0	116.6	128.1	113.8	133.6	126.0



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, SEPT. 1950

Held in all Manufacturing Industries, and for Total Inventory and

December 1947 to September 1950

on the estimated current value of physical stocks)

(1947 Average = 100)

<u>CONSUMERS' GOODS</u>							
Rubber Goods		Clothing		Leather Footwear		Other	
Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	
104.6	95.3	108.1	100.4	122.9	100.3	109.3	1.
114.1	83.7	110.9	98.3	119.5	103.0	111.2	2.
122.7	89.9	111.7	119.3	117.9	111.7	115.5	3.
128.2	98.3	111.6	129.6	108.7	135.3	117.7	4.
133.3	105.8	112.0	124.2	105.8	115.8	117.3	5.
137.1	105.1	113.0	109.6	103.9	102.5	118.2	6.
137.7	111.5	121.6	103.7	105.9	94.1	116.7	7.
136.8	93.6	121.9	87.7	109.4	84.3	117.4	8.
131.5	95.7	120.0	117.1	108.6	104.9	112.3	9.
124.1	112.1	115.8	142.9	105.9	104.3	109.3	10.
117.2	120.9	112.9	134.9	104.7	107.1	107.7	11.
115.0	113.1	112.3	135.3	106.4	98.0	106.5	12.
121.3	103.2	117.9	109.0	116.6	76.9	115.6	13.
130.0	89.1	123.8	99.5	125.7	88.6	117.7	14.
136.6	89.6	127.2	116.4	128.0	117.3	122.2	15.
139.7	90.2	129.5	142.3	121.7	140.4	123.5	16.
141.5	93.0	128.2	130.1	116.5	124.2	122.3	17.
140.7	98.5	131.8	115.8	111.1	119.6	124.6	18.
134.3	107.9	137.2	107.0	116.1	110.6	124.5	19.
131.1	86.1	138.2	76.9	117.4	87.5	122.6	20.
125.4	95.1	137.1	119.9	113.7	127.6	121.8	21.
117.2	107.6	127.8	145.1	111.3	112.4	119.7	22.
111.7	112.6	122.2	130.0	111.6	108.3	115.8	23.
113.8	93.8	120.6	113.8	121.7	88.9	113.9	24.
96.3	102.1	120.2	93.3	133.7	65.9	111.7	25.
108.0	81.3	125.3	82.4	147.0	97.0	119.4	26.
130.4	89.6	128.5	97.4	146.5	117.0	125.4	27.
137.1	101.8	122.6	122.3	139.6	141.1	124.8	28.
140.1	94.2	117.4	104.7	130.0	112.2	124.8	29.
138.7	114.5	125.4	107.6	131.6	109.4	127.2	30.
134.7	124.6	130.9	95.8	134.1	88.4	133.4	31.
132.6	113.6	132.9	81.5	138.8	79.5	125.0	32.
123.6	149.7	130.4	112.7	137.1	117.9	123.7	33.
124.7	136.8	125.2	154.4	136.1	118.4	124.9	34.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, SEPT., 1950

Table 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries -

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

MONTH	SEMI-DURABLE CONSUMERS' GOODS (CONCL'D)					DUR-		
	TOTAL SEMI-FINISHED GOODS	Textiles		Leather Tanneries	TOTAL DURABLE	Motor Vehicles		
	Inv.	Inv.	Ship.	Inv.	Inv.	Inv.	Ship.	
<u>1947</u>								
1. Dec.	118.6	110.2	102.2	168.2	109.4	112.3	108.9	
<u>1948</u>								
2. Jan.	121.1	112.2	121.6	173.8	111.4	122.4	79.0	
3. Feb.	120.8	110.8	118.0	179.6	116.2	128.8	75.5	
4. March	123.3	114.6	119.8	174.6	117.2	126.6	117.0	
5. April	121.0	114.5	135.2	158.9	117.0	126.4	107.6	
6. May	122.7	119.3	128.2	142.4	116.4	123.9	104.5	
7. June	122.5	120.7	121.3	133.0	117.0	121.0	109.8	
8. July	125.0	122.9	105.1	137.7	116.0	117.2	81.9	
9. Aug.	123.2	120.3	113.0	140.4	117.1	121.5	82.7	
10. Sept.	123.0	118.9	127.1	146.8	115.4	121.2	118.4	
11. Oct.	123.2	119.1	130.6	147.3	113.6	118.6	118.1	
12. Nov.	123.8	120.0	129.9	146.3	110.8	111.8	126.8	
13. Dec.	125.1	121.5	130.1	146.2	110.4	101.6	133.7	
<u>1949</u>								
14. Jan.	128.7	125.3	126.4	148.8	115.6	112.9	78.2	
15. Feb.	129.7	127.8	127.6	140.5	119.6	123.7	94.8	
16. March	126.1	123.7	136.5	141.0	121.7	128.0	135.7	
17. April	133.0	132.6	126.2	134.9	122.7	128.5	136.1	
18. May	135.5	135.2	119.5	137.2	121.5	126.1	138.4	
19. June	134.8	136.1	116.2	127.6	120.2	123.1	147.9	
20. July	135.3	135.9	89.1	132.0	116.2	115.1	131.0	
21. Aug.	132.3	133.2	117.1	127.2	116.2	118.3	105.5	
22. Sept.	129.4	130.2	120.0	124.5	116.3	122.9	155.2	
23. Oct.	129.8	131.3	125.8	121.1	114.7	121.9	142.1	
24. Nov.	131.4	132.4	131.3	125.8	113.0	119.3	100.6	
25. Dec.	137.8	139.0	125.5	130.4	111.5	115.4	123.7	
<u>1950</u>								
26. Jan.	136.1	137.2	136.2	129.7	119.0	127.9	136.6	
27. Feb.	143.3	137.9	125.4	114.8	120.3	127.6	145.8	
28. March	135.0	139.0	147.6	111.5	119.7	130.3	149.3	
29. April	138.2	142.2	118.7	114.4	121.8	132.7	134.3	
30. May	140.2	143.7	121.4	120.1	124.0	134.7	171.4	
31. June	144.4	148.8	136.1	118.1	123.3	130.3	201.3	
32. July	148.0	153.5	122.0	115.1	124.3	128.3	205.3	
33. August	147.6	153.5	152.8	112.7	126.1	134.9	130.6	
34. Sept.	146.4	152.7	159.7	109.9	125.3	131.5	188.0	

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, SEPT., 1950

Held in all Manufacturing Industries, and for Total Inventory and

December 1947 to September 1950

on the estimated current value of physical stocks)

(1947 Average = 100)

ABLE CONSUMERS' GOODS

Electrical Apparatus		Furniture		Motor Vehicle Parts		Other	
Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	
111.0	119.1	105.8	104.2	106.8	116.4	105.2	1.
112.7	97.8	105.4	99.4	111.6	103.1	109.6	2.
114.1	107.8	106.9	97.5	112.7	102.6	112.5	3.
116.6	117.7	108.4	99.6	111.7	129.9	115.2	4.
118.5	115.7	108.8	105.4	107.0	126.7	115.6	5.
118.4	112.1	111.8	98.9	102.2	118.8	114.0	6.
121.2	120.2	111.1	110.4	100.1	125.2	114.2	7.
121.0	84.4	111.1	76.8	98.5	87.3	114.7	8.
120.1	99.0	109.5	105.1	103.1	66.5	116.7	9.
117.0	130.9	106.7	110.0	104.0	87.8	116.7	10.
115.0	123.0	103.5	114.2	105.3	87.1	115.0	11.
112.3	134.5	103.8	120.4	109.1	121.6	111.2	12.
113.4	150.6	112.1	116.4	112.3	135.2	111.9	13.
117.0	132.7	115.5	110.9	119.1	113.1	112.5	14.
117.2	122.9	131.2	99.3	122.0	123.7	118.2	15.
117.9	146.8	122.5	106.4	126.0	147.7	120.1	16.
119.1	125.9	124.0	104.3	125.5	146.1	122.2	17.
118.4	117.9	124.3	101.9	120.9	153.1	123.0	18.
118.4	129.2	123.7	115.1	113.3	164.7	124.6	19.
116.3	95.1	112.0	74.4	106.9	133.4	128.5	20.
114.2	115.5	109.6	103.4	111.9	120.4	127.7	21.
112.0	141.4	115.0	121.9	110.3	165.9	126.0	22.
109.6	131.6	114.3	111.9	111.6	160.5	122.7	23.
107.0	139.8	117.2	111.7	114.6	123.1	118.2	24.
108.3	137.2	113.4	84.8	113.1	150.7	113.1	25.
112.5	122.0	128.7	120.3	115.8	138.6	121.6	26.
113.2	127.5	129.7	95.4	118.2	147.0	126.4	27.
108.5	148.0	129.5	100.3	122.0	161.7	130.4	28.
110.7	138.3	129.2	92.3	129.5	139.7	129.5	29.
113.1	141.4	128.9	105.6	130.4	180.6	134.5	30.
115.7	106.8	128.2	108.6	125.0	208.1	132.1	31.
118.7	119.6	126.2	84.8	119.6	189.2	138.6	32.
118.5	131.0	126.3	105.2	123.3	139.8	139.6	33.
119.7	171.3	125.0	121.4	126.0	193.6	133.9	34.



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, SEPT., 1950

Table 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries -

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

MONTH	CAPITAL GOODS							
	TOTAL							TOTAL
	TRANSPORTATION EQUIPMENT	Shipbuilding	R.R. Stock	Aircraft	ALL OTHER CAP. EQUIPMENT			
<u>1947</u>	Inv.	Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.
1. Dec.	131.8	149.6	104.6	116.0	100.0	114.7	164.7	108.1
<u>1948</u>								
2. Jan.	135.2	156.9	59.8	110.8	136.4	117.0	197.3	109.9
3. Feb.	131.7	147.9	64.9	111.8	253.4	119.2	187.1	113.9
4. March	142.8	167.0	59.9	118.6	163.2	120.4	342.7	115.7
5. April	137.4	176.8	78.5	114.4	180.4	89.9	293.3	115.4
6. May	144.1	183.1	105.0	123.0	141.2	96.2	292.9	114.4
7. June	133.8	156.5	410.3	136.6	124.1	95.7	310.2	114.2
8. July	132.5	156.0	90.7	139.2	137.3	90.3	280.0	113.0
9. Aug.	140.1	165.7	83.2	151.5	115.6	91.5	324.4	115.2
10. Sept.	133.2	155.1	289.1	148.9	237.3	87.5	279.1	117.8
11. Oct.	131.3	149.9	243.4	147.4	158.1	90.7	291.1	123.6
12. Nov.	136.7	157.1	80.2	156.6	220.7	90.6	344.4	123.0
13. Dec.	109.9	99.8	629.7	155.4	195.5	95.1	326.5	124.0
<u>1949</u>								
14. Jan.	111.9	102.2	63.5	145.6	191.2	104.4	228.4	127.8
15. Feb.	109.4	99.5	37.1	151.9	167.3	96.3	234.2	129.9
16. March	109.5	97.0	117.7	159.8	175.0	95.5	275.1	127.7
17. April	92.6	59.1	493.3	166.5	200.0	96.1	252.9	125.6
18. May	92.2	57.9	119.1	175.2	166.4	90.7	383.3	126.2
19. June	93.8	60.9	60.9	178.5	200.0	89.1	458.7	119.5
20. July	93.7	55.9	149.2	180.3	123.5	95.5	176.3	119.1
21. Aug.	87.4	45.6	217.7	177.0	228.8	93.3	258.0	120.7
22. Sept.	85.7	45.0	72.1	172.3	204.9	92.0	298.4	119.8
23. Oct.	81.6	42.6	132.9	161.4	206.7	89.8	190.7	121.7
24. Nov.	76.9	41.9	64.6	142.8	213.2	88.3	273.9	124.2
25. Dec.	74.4	35.8	142.4	146.6	218.1	87.3	250.2	118.1
<u>1950</u>								
26. Jan.	85.8	44.5	57.5	129.7	141.2	84.5	373.2	129.5
27. Feb.	72.2	43.2	61.2	128.1	108.3	80.6	288.3	131.3
28. March	71.7	38.3	64.3	119.5	174.4	92.7	440.9	126.5
29. April	71.5	38.6	69.4	112.9	130.3	96.1	236.8	129.5
30. May	70.7	40.3	121.4	108.4	132.0	93.7	252.0	130.6
31. June	78.6	52.3	106.1	106.9	131.1	101.5	289.9	127.6
32. July	79.4	53.5	83.5	107.0	109.7	103.1	247.6	126.3
33. Aug.	77.7	53.6	85.5	103.6	93.4	98.6	261.1	124.5
34. Sept.	83.1	55.7	98.8	104.0	110.0	112.8	251.7	124.4

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, SEPT., 1950

Held in All Manufacturing Industries, and for Total Inventory and

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on the estimated current value of physical stocks)

(1947 Average = 100)

CAPITAL GOODS (CONCL'D)									
Machinery		Agricultural Implements		Hardware and Tools		Boilers and Plate Works		Other	
Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	
105.1	148.2	114.2	106.4	109.2	100.0	107.6	111.6	103.6	1.
107.9	86.8	115.6	115.1	113.5	103.0	102.0	109.9	104.3	2.
111.9	94.4	125.1	126.2	112.3	106.3	100.4	102.5	106.9	3.
115.2	112.9	124.7	152.7	111.9	110.9	105.4	117.9	108.1	4.
114.9	131.6	125.1	180.5	112.2	112.1	101.7	131.1	108.3	5.
114.0	117.7	123.4	165.6	112.4	103.6	99.3	135.2	108.1	6.
117.3	116.9	116.1	193.8	112.8	112.9	100.1	126.3	107.8	7.
120.1	101.2	107.3	145.3	112.0	94.4	100.5	105.8	104.1	8.
121.3	114.6	111.4	156.3	115.7	89.3	102.8	126.8	102.9	9.
127.3	109.0	109.6	162.2	116.4	114.5	102.3	139.0	106.2	10.
123.2	142.7	143.6	155.8	114.7	115.4	98.1	147.7	107.6	11.
126.2	130.5	134.2	108.4	113.0	120.8	102.6	161.3	110.4	12.
128.2	138.4	132.3	168.4	116.8	128.0	103.5	167.5	107.9	13.
130.2	118.8	140.0	179.8	122.5	114.8	101.4	113.4	113.7	14.
134.9	115.9	137.0	228.4	122.3	120.9	105.8	79.5	118.5	15.
132.8	138.3	131.1	231.2	122.0	134.8	106.5	136.3	121.7	16.
134.4	141.5	128.4	224.1	119.3	119.8	108.5	115.2	119.6	17.
133.2	134.7	122.7	226.8	122.4	112.4	113.2	117.6	117.2	18.
125.2	133.8	112.0	229.2	119.3	125.4	114.9	132.7	114.0	19.
130.1	103.3	104.6	206.5	118.1	99.1	110.8	136.8	109.5	20.
130.1	99.3	103.0	151.0	127.4	109.2	117.1	132.8	109.8	21.
130.9	130.2	104.8	135.3	126.3	125.7	100.9	164.1	107.8	22.
128.2	130.0	115.4	123.5	127.7	118.9	101.1	136.1	112.7	23.
126.0	134.7	132.5	131.0	125.6	117.6	96.2	162.1	114.5	24.
111.0	123.6	135.0	152.8	125.3	110.1	100.7	130.6	110.7	25.
129.8	93.2	140.8	151.0	130.8	108.1	104.4	116.6	115.8	26.
131.5	96.8	141.4	156.8	131.6	110.5	111.3	95.4	118.2	27.
119.5	141.3	142.0	213.9	128.6	144.1	123.4	147.9	116.6	28.
129.1	105.6	140.6	208.9	128.3	119.9	110.7	110.3	119.6	29.
131.1	131.8	137.6	219.3	133.1	124.1	111.0	130.2	121.5	30.
127.4	158.2	133.1	196.7	131.8	136.5	109.9	140.5	122.4	31.
128.1	115.2	127.7	180.9	130.9	110.9	112.5	144.0	116.2	32.
132.6	100.0	111.0	214.5	131.6	112.8	116.4	154.5	113.1	33.
133.8	116.4	110.6	126.4	129.5	138.4	113.4	135.4	113.7	34.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, SEPT., 1950

Table 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries -

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

MONTH	PRODUCERS' GOODS							
	Iron and Steel		Non-Ferrous Metals		Coke and Gas Products		Acids, Alkalies and Salts	
	Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	Ship.
<u>1947</u>								
1. Dec.	113.1	108.6	107.7	113.0	149.5	120.0	118.6	99.1
<u>1948</u>								
2. Jan.	113.2	108.8	107.5	114.8	116.5	99.8	120.0	107.7
3. Feb.	114.0	105.0	107.2	101.1	90.7	100.8	118.8	111.4
4. March	114.2	117.2	108.1	114.1	65.1	147.9	113.8	122.9
5. April	118.8	120.7	106.7	124.2	48.8	125.8	112.1	113.6
6. May	123.5	121.4	110.2	117.6	66.6	119.0	111.5	124.2
7. June	127.5	123.5	116.2	110.2	86.9	120.8	115.1	130.5
8. July	129.8	117.2	123.2	110.0	97.2	131.1	119.8	119.5
9. Aug.	132.3	121.5	125.8	121.4	134.3	141.7	120.6	134.8
10. Sept.	128.0	150.7	129.0	133.5	168.9	139.0	126.9	123.2
11. Oct.	128.7	134.1	133.4	139.1	187.0	141.9	135.1	124.1
12. Nov.	130.0	128.6	135.2	148.7	201.1	141.2	141.2	127.5
13. Dec.	134.9	129.6	132.4	151.5	169.5	159.2	142.6	116.3
<u>1949</u>								
14. Jan.	138.4	126.2	136.3	148.5	136.0	146.3	133.2	116.3
15. Feb.	139.6	125.0	137.7	123.1	108.4	131.4	127.6	114.5
16. March	140.5	143.7	138.6	142.9	89.7	151.7	123.1	111.5
17. April	146.4	134.5	134.6	132.4	104.6	132.2	122.6	110.8
18. May	152.4	135.9	132.5	130.9	141.0	111.8	128.6	112.7
19. June	159.5	137.3	133.1	122.5	163.8	135.5	135.5	120.6
20. July	161.1	116.6	133.9	110.2	167.0	95.8	137.7	92.4
21. Aug.	154.7	136.8	130.8	128.6	172.1	111.7	128.8	122.6
22. Sept.	148.0	154.0	131.2	132.0	156.2	134.1	125.0	123.2
23. Oct.	142.0	134.8	129.2	125.7	146.5	150.8	130.0	111.8
24. Nov.	136.8	136.3	124.9	136.0	168.9	194.8	132.0	111.9
25. Dec.	134.5	118.8	118.8	125.1	147.7	203.8	120.7	112.2
<u>1950</u>								
26. Jan.	135.9	118.3	118.9	115.3	120.5	192.3	117.7	113.9
27. Feb.	134.1	115.1	124.3	110.2	72.5	165.7	107.5	126.6
28. March	134.8	139.7	123.9	119.9	43.6	181.6	99.1	106.8
29. April	134.2	116.7	127.8	125.0	41.7	149.4	98.8	134.9
30. May	133.8	143.0	125.7	161.7	66.0	149.1	93.8	138.3
31. June	135.9	153.3	125.5	148.4	88.6	161.2	113.0	137.8
32. July	139.0	143.3	130.0	132.4	108.0	141.4	112.5	135.7
33. Aug.	138.8	153.5	130.5	141.2	137.3	132.1	112.0	128.0
34. Sept.	136.8	187.1	133.8	166.5	156.5	156.7	106.0	154.2



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, SEPT., 1950

Held in All Manufacturing Industries, and for Total Inventory and

December 1947 to Sept. 1950

on the estimated current value of physical stocks)

(1947 Average = 100)

PRODUCERS' GOODS (CONCL'D)			CONSTRUCTION MATERIALS					
Fertilizers		Other	Fabricated and Structural Steel		Paints and Varnishes		Sawmills and Others	
Inv.	Ship.	Inv.	Inv.	Ship.	Inv.	Ship.	Inv.	
140.6	109.3	121.2	120.7	133.4	123.6	94.5	109.1	1.
136.4	119.5	118.9	127.6	88.8	126.9	109.8	111.0	2.
134.2	127.9	117.0	130.0	97.0	130.0	114.1	119.4	3.
128.1	170.5	119.6	134.3	109.4	132.7	121.4	123.4	4.
98.0	223.0	122.1	139.7	117.0	134.5	135.6	126.5	5.
74.3	203.1	125.6	139.0	130.8	136.4	125.2	133.3	6.
72.0	100.0	127.6	138.0	127.4	136.2	139.7	140.0	7.
87.8	47.5	130.1	140.2	126.2	135.3	111.6	150.0	8.
108.3	48.8	133.9	143.1	137.2	142.0	112.5	154.5	9.
124.5	71.5	131.8	145.5	132.6	142.2	111.2	158.8	10.
138.2	75.3	132.6	117.8	118.9	146.0	102.8	140.8	11.
149.4	82.7	134.2	122.4	143.2	146.2	97.5	123.9	12.
158.0	98.7	137.1	120.6	138.0	154.7	78.6	159.7	13.
157.4	108.0	134.8	118.8	117.3	157.1	100.4	153.9	14.
158.2	119.7	133.0	121.1	117.9	155.0	104.5	177.7	15.
140.4	190.4	133.7	124.2	153.5	151.6	118.7	181.5	16.
102.9	226.3	134.2	128.2	143.2	145.3	130.5	155.0	17.
58.8	288.8	133.1	135.8	133.5	139.9	145.6	164.4	18.
57.5	93.2	132.9	144.1	149.6	131.9	152.6	179.4	19.
91.2	35.7	131.7	147.5	103.6	129.4	115.3	188.5	20.
110.8	53.4	128.2	145.8	150.1	125.8	117.3	190.6	21.
125.4	76.5	125.3	142.3	132.6	123.6	122.0	182.4	22.
147.8	63.0	123.1	141.7	131.2	130.1	121.4	160.4	23.
154.0	114.1	123.4	135.5	137.9	138.4	109.4	151.8	24.
155.8	83.4	118.7	125.7	136.4	126.1	98.3	163.9	25.
174.8	120.0	123.0	125.7	140.6	149.2	102.5	157.5	26.
164.5	135.6	138.6	126.1	140.1	149.8	101.0	152.9	27.
157.0	177.2	128.2	157.5	118.4	147.3	113.4	161.8	28.
142.1	210.6	124.0	134.8	125.8	153.0	122.2	162.0	29.
98.1	310.5	123.8	126.8	134.9	152.6	156.8	161.1	30.
79.7	106.1	124.3	127.0	137.4	146.7	165.8	157.8	31.
96.8	63.7	125.8	126.3	145.9	150.1	145.1	181.6	32.
116.7	58.3	126.6	125.8	150.0	149.3	154.6	194.5	33.
124.3	99.7	123.4	126.8	138.5	157.9	143.6	198.4	34.

# MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES

## Section 2

### MONTHLY INDEXES OF INVENTORIES AND SHIPMENTS OF REPORTING FIRMS, BY INDUSTRIES

Data available from the sample monthly survey of shipments and inventories of manufacturing industries are incorporated, insofar as inventories are concerned into Table 1, but it has been thought advisable to show individual industries where-ever possible. Since this is a sample survey, covering only selected firms in a special group of industries, the dollar values actually reported by the firms have been converted into index numbers representative of industries or groups of industries, the base being the average 1947 values reported. The index presentation avoids the possibility that dollar value totals for firms might be mistaken for dollar value totals for industries. However, when considering the series presented hereinafter in Table 2, it must be borne in mind that the divisions are industry divisions and not commodities, i. e. the Wool Cloth Industry does not represent the shipments and inventories of Wool Cloth only, but all commodities involved in the activities of firms whose major product is Wool Cloth. All industries are defined according to the Industrial Classification Manual (see page 1).

Also, it must be emphasized most particularly that the index numbers shown in this series are based on the dollar value of inventories held, not on actual physical quantities. Even apart from the fact that dollar values are required by economists interested in investment in inventory, it is obvious that the value approach is the only practical one, considering the wide range of commodities held by manufacturers in all stages from raw materials to finished products ready for sale. However, the value of commodities in stock is the result not only of raw material cost, but also of the cost of making them. Thus, if prices or labour costs rise the value of the goods held increases even though the quantity may remain the same. Therefore changes, shown from month to month by the index numbers represent not only quantity changes but also the changes in the value of each item included. The only indication of the extent to which values of items have changed in the trend shown by the index of prices published in the "Canadian Statistical Review".

The Bureau is at present attempting to devise a means of deflating the inventory series in order that quantity changes may be reflected more accurately. For those interested in this problem, some of the factors which must be taken into consideration may be noted. While each industry has its own average turnover rate which can be estimated roughly, it is difficult to estimate a rate which can accurately be applied to raw materials, goods in process and finished goods. Moreover, all firms within a given industry do not value inventories on the same basis, the most common methods being lower of cost or market and standard cost. These considerations make it difficult to determine the length of time necessary before a change in wholesale prices will be reflected in inventory values. Added to this is the fact that the wholesale price index and the index of inventory values are compiled differently. The wholesale price index is computed from selling prices, and weighted according to quantities sold; while, as noted above, most firms report inventories at some variation of cost and the index is automatically weighted according to quantities held.



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, SEPT., 1950

Table 2. - Index of All Firms Reporting, by Industries

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month		Value of Shipments	Value of Inventory			
			Total	Raw Materials	Goods in Process	Finished Products
<u>FOOD AND BEVERAGES</u>						
<u>Flour Mills</u>						
Sept.	1949	136.8	165.8	140.3	-	274.8
Aug.	1950 (Rev.)	121.0	150.0	134.8	-	216.9
Sept.	1949	131.8	147.0	126.7	-	236.5
<u>Biscuits and Crackers</u>						
Sept.	1949	181.7	178.5	123.1	132.2	423.6
Aug.	1950	189.8	208.6	150.1	134.4	472.4
Sept.	1950	223.7	222.3	154.2	143.3	528.6
<u>Brewing Industry</u>						
Sept.	1949	225.4	113.5	101.1	125.7	112.2
Aug.	1950 (Rev.)	267.6	100.3	106.5	96.1	95.1
Sept.	1950	251.1	99.7	109.8	96.2	84.6
<u>Confectionery</u>						
Sept.	1949	152.6	119.7	102.9	168.4	159.8
Aug.	1950	145.4	122.1	112.6	106.6	177.3
Sept.	1950	173.2	145.4	122.3	154.6	244.2
<u>Sugar Industry</u>						
Sept.	1949	214.5	153.3	227.7	984.6	97.4
Aug.	1950 (Rev.)	240.0	62.4	82.9	372.8	43.8
Sept.	1950	238.5	53.4	78.8	428.0	30.5
<u>Miscellaneous Foods, N.E.C.</u>						
Sept.	1949	128.2	86.0	96.3	112.5	59.6
Aug.	1950	153.4	122.2	140.0	146.5	78.4
Sept.	1950	154.6	117.7	133.0	149.1	79.5
<u>Dairy Products</u>						
Sept.	1949		N.A.			
Aug.	1950	131.8	172.7	131.7	179.8	212.8
Sept.	1950	135.8	175.2	133.2	118.1	220.5
<u>LEATHER PRODUCTS</u>						
<u>Leather Tanneries</u>						
Sept.	1949		N.A.			
Aug.	1950 (Rev.)	98.7	112.8	75.0	130.4	262.0
Sept.	1950	102.5	110.0	77.8	130.3	224.6



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, SEPT., 1950

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value		Value of Inventory			
	of Shipments	Total	Raw Materials	Goods in Process	Finished Products	
<u>RUBBER PRODUCTS</u>						
<u>Rubber Footwear</u>						
Sept.	1949	105.9	104.8	88.8	100.4	113.5
Aug.	1950	112.2	139.1	87.5	90.3	173.4
Sept.	1950	121.0	125.3	99.6	100.4	142.6
<u>Tires, Tubes, and Other Rubber Products</u>						
Sept.	1949	107.9	119.4	68.6	95.3	173.1
Aug.	1950	157.3	121.0	93.3	111.9	149.2
Sept.	1950	139.9	124.5	99.3	116.4	150.2
<u>TEXTILE PRODUCTS</u>						
<u>Cotton Yarn and Broad Woven Goods</u>						
Sept.	1949	105.6	109.4	72.8	125.0	208.5
Aug.	1950 (Rev.)	167.5	139.7	95.8	155.4	263.6
Sept.	1950	157.1	140.6	98.6	156.4	257.4
<u>Woollen and Worsted Woven Goods</u>						
Sept.	1949	96.7	140.5	127.8	123.0	630.2
Aug.	1950 (Rev.)	118.6	148.6	134.2	124.0	816.8
Sept.	1950	121.2	150.0	137.1	127.4	756.3
<u>Woollen and Worsted Yarn</u>						
Sept.	1949	131.3	156.8	93.9	188.0	389.4
Aug.	1950	130.7	179.2	125.0	172.6	428.6
Sept.	1950	167.1	172.6	127.4	185.3	357.0
<u>Miscellaneous Woollen Goods</u>						
Sept.	1949	107.6	120.0	105.7	109.8	218.9
Aug.	1950	139.7	134.7	134.6	123.3	140.6
Sept.	1950	183.0	140.9	142.0	129.1	138.6
<u>Dyeing and Finishing of Textiles</u>						
Sept.	1949	75.3	85.8	145.1	22.0	1183.6
Aug.	1950	85.8	122.5	227.1	44.0	1052.2
Sept.	1950	87.2	121.7	229.6	43.7	991.0

MONTHLY REPORT OF INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, SEPT., 1950

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
TEXTILE PRODUCTS (Cont'd)						
<u>Cordage, Rope and Twine</u>						
Sept.	1949	206.8	120.9	175.4	103.5	96.6
Aug.	1950	262.5	109.0	156.5	100.5	87.6
Sept.	1950	233.0	96.7	167.1	117.3	63.3
<u>Cotton and Jute Bags</u>						
Sept.	1949	73.4	89.9	85.8	51.4	144.8
Aug.	1950	89.1	115.8	113.4	56.0	149.4
Sept.	1950	97.8	107.2	108.8	49.5	84.5
<u>Miscellaneous Textile Goods</u>						
Sept.	1949	157.3	108.0	110.6	115.9	81.6
Aug.	1950	180.0	116.8	124.1	120.7	78.6
Sept.	1950	218.3	115.7	123.2	121.1	74.2
<u>Other Textiles Industries</u> (Includes the following: Miscellaneous Cotton Goods, Rayon, Nylon and Silk Textiles, Laces, Tapes and Bindings, Canvas Products, Carpets, Mats and Rugs, Oilcloth, Linoleum and other coated fabrics)						
Sept.	1949	149.0	149.2	112.7	171.1	219.2
Aug.	1950	156.2	175.4	128.1	206.4	261.9
Sept.	1950	173.3	170.1	131.1	199.5	235.5
<u>CLOTHING</u>						
<u>Hosiery</u>						
Sept.	1949	135.3	136.5	109.6	125.3	231.7
Aug.	1950	104.0	148.8	109.9	135.1	278.2
Sept.	1950	166.4	141.5	113.4	126.5	247.2
<u>Other Knit Goods</u>						
Sept.	1949	142.4	135.2	81.7	161.8	197.6
Aug.	1950	99.5	158.0	94.1	165.7	250.1
Sept.	1950	158.1	147.2	97.5	117.4	246.5

MONTHLY REPORT OF INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, SEPT., 1950

Table 2. - Index of all Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month		Value	Value of Inventory			
		of Shipments	Total	Raw Materials	Goods in Process	Finished Products
CLOTHING (Concl'd.)						
Corsets, Girdles and Foundation						
Garments						
Sept.	1949	120.8	145.3	148.9	99.3	184.3
Aug.	1950	109.0	145.9	128.1	100.9	262.6
Sept.	1950	153.4	144.1	132.4	108.3	230.2
Other Clothing Industries						
(Includes the following: Children's Clothing; Men's Clothing; Women's Clothing; Hats and Caps; Miscellaneous Clothing)						
Sept.	1949	151.7	124.0	119.8	115.6	148.4
Aug.	1950 (Rev.)	121.6	120.5	111.2	101.9	174.1
Sept.	1950	150.0	116.8	110.9	98.2	157.1
WOOD PRODUCTS						
Sash Door and Planing Mills						
Sept.	1949	180.7	133.0	130.5	118.1	181.0
Aug.	1950 (Rev.)	176.2	132.0	127.3	140.4	197.5
Sept.	1950	201.2	127.0	123.3	102.1	201.7
Furniture						
(Including Metal furniture and Mattresses and Springs)						
Sept.	1949	121.9	115.0	93.9	148.2	190.0
Aug.	1950 (Rev.)	105.2	126.3	102.9	161.0	211.7
Sept.	1950	121.4	125.0	102.0	158.8	209.2
IRON AND STEEL PRODUCTS						
Agricultural Implements						
Sept.	1949	135.3	104.8	80.6	95.8	146.1
Aug.	1950	214.5	111.0	70.8	93.9	181.6
Sept.	1950	126.4	110.6	72.0	94.9	177.9
Boilers and Plate Work						
Sept.	1949	164.1	100.9	107.1	69.1	170.1
Aug.	1950 (Rev.)	154.5	116.4	129.8	80.6	171.7
Sept.	1950	135.4	113.4	127.7	82.6	151.3



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, SEPT., 1950

Table 2. - Index of All Firms Reporting, by Industries, Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relates only to the value of total inventories and shipments of firms reporting in each industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>IRON AND STEEL PRODUCTS (Cont'd.)</u>						
<u>Fabricated and Structural Steel</u>						
Sept.	1949	132.6	142.3	176.4	132.2	137.6
Aug.	1950	150.0	125.8	164.6	114.4	114.8
Sept.	1950	138.5	126.8	166.8	115.3	99.0
<u>Hardware and Tools</u>						
Sept.	1949	131.4	136.0	131.2	125.6	153.2
Aug.	1950 (Rev.)	125.8	142.2	130.1	123.3	178.6
Sept.	1950	159.4	139.7	128.2	121.9	174.0
<u>Heating and Cooking Apparatus</u>						
Sept.	1949	203.8	162.9	156.9	177.1	178.2
Aug.	1950 (Rev.)	228.6	200.5	149.2	243.3	292.7
Sept.	1950	303.5	186.6	146.1	238.5	242.8
<u>Household, Office and Store Machinery</u>						
Sept.	1949	194.3	197.9	188.4	195.4	213.2
Aug.	1950 (Rev.)	111.2	189.4	187.7	172.5	211.0
Sept.	1950	142.0	189.9	188.7	168.8	215.4
<u>Iron Castings</u>						
Sept.	1949	142.7	157.4	181.2	125.7	159.4
Aug.	1950	147.2	167.3	151.8	131.7	219.3
Sept.	1950	176.8	167.6	165.2	134.8	201.8
<u>Machine Tools and Machinery n.e.c.</u>						
Sept.	1949	103.2	115.7	99.8	110.7	138.4
Aug.	1950 (Rev.)	90.3	113.9	102.3	119.0	115.9
Sept.	1950	98.0	115.0	105.2	115.3	123.1
<u>Primary Iron and Steel</u> (Includes Pig Iron; Steel Ingots and Castings; Rolled Iron and Steel Products; and Ferro-Alloys)						
Sept.	1949	139.0	176.5	180.7	172.7	167.7
Aug.	1950	139.8	152.3	141.9	166.4	172.6
Sept.	1950	177.6	155.5	153.2	172.5	148.3

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, SEPT., 1950

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>IRON AND STEEL PRODUCTS (Concl'd.)</u>						
<u>Sheet Metal Products</u>						
Sept. 1949	191.0	119.2	129.1	126.2	101.4	
Aug. 1950 (Rev.)	198.3	115.5	106.7	142.6	121.6	
Sept. 1950	227.9	106.6	104.5	133.6	101.3	
<u>Wire and Wire Products</u>						
Sept. 1949	126.7	129.7	119.1	113.0	152.7	
Aug. 1950	123.6	124.0	112.5	122.8	142.0	
Sept. 1950	154.5	124.9	114.1	117.3	144.4	
<u>Miscellaneous Iron and Steel</u>						
Sept. 1949	110.3	106.8	94.7	125.5	125.0	
Aug. 1950	89.0	110.0	100.3	114.3	139.5	
Sept. 1950	129.8	112.3	104.4	126.5	125.1	
<u>TRANSPORTATION EQUIPMENT</u>						
<u>Aircraft and Parts</u>						
Sept. 1949	298.4	92.0	115.1	155.2	57.5	
Aug. 1950	261.1	98.6	103.6	144.3	78.4	
Sept. 1950	251.7	112.8	103.0	152.2	124.2	
<u>Motor Vehicles</u>						
Sept. 1949	155.2	122.9	111.3	114.5	134.6	
Aug. 1950	130.6	134.9	72.2	136.1	149.8	
Sept. 1950	188.0	131.5	70.5	137.5	140.9	
<u>Motor Vehicle Parts and Accessories</u>						
Sept. 1949	165.9	110.3	113.9	90.9	121.1	
Aug. 1950 (Rev.)	139.8	123.3	134.8	105.4	119.9	
Sept. 1950	193.6	126.0	141.5	108.8	116.0	
<u>Railroad and Rolling Stock Equipment</u>						
Sept. 1949	204.9	172.3	135.7	333.6	173.7	
Aug. 1950	93.4	103.6	93.0	150.5	101.7	
Sept. 1950	110.0	104.0	90.5	165.6	103.0	

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, SEPT., 1950

Table 2. - Index of all Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry).

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>TRANSPORTATION EQUIPMENT (Concl'd.)</u>						
<u>Shipbuilding and Repairing</u>						
Sept. 1949	72.1	45.0	79.0	35.5	64.8	
Aug. 1950	85.5	53.6	67.5	51.8	11.1	
Sept. 1950	98.8	55.7	65.6	55.9	14.8	
<u>Bicycles and Parts and Miscellaneous Transportation Equipment</u>						
Sept. 1949	105.6	151.1	170.6	125.2	135.8	
Aug. 1950	86.5	150.7	128.3	93.2	213.1	
Sept. 1950	144.3	138.9	117.7	96.9	193.1	
<u>NON-FERROUS METAL PRODUCTS</u>						
<u>Brass and Copper Products</u>						
Sept. 1949	106.4	105.2	104.4	107.0	109.2	
Aug. 1950	141.8	110.5	98.2	85.4	198.6	
Sept. 1950	161.4	114.5	109.2	93.8	170.2	
<u>Jewellery and Silverware</u>						
Sept. 1949	135.2	109.0	77.1	121.1	141.5	
Aug. 1950	161.4	118.3	85.5	133.6	146.4	
Sept. 1950	195.0	112.2	78.3	131.0	134.0	
<u>Non-Ferrous Metal Smelting and Refining</u>						
Sept. 1949	129.3	154.2	165.4	112.4	187.6	
Aug. 1950	145.6	151.6	169.0	103.0	179.4	
Sept. 1950	172.0	155.1	172.4	107.4	181.7	
<u>Aluminum Products and White Metal Alloys</u>						
Sept. 1949	114.8	105.6	126.6	92.9	91.7	
Aug. 1950	110.8	100.3	111.8	96.0	91.7	
Sept. 1950	134.1	101.5	110.9	94.2	95.7	



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, SEPT., 1950

Table 2. - Index of All Firms Reporting, by Industries, Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each **Industry**).

(1947 Average = 100)

Industry and Month		Value of Shipments	Value of Inventory			
			Total	Raw Materials	Goods in Process	Finished Products
<u>ELECTRICAL APPARATUS AND SUPPLIES</u>						
<u>Batteries</u>						
Sept.	1949	177.5	110.9	114.8	116.2	103.2
Aug.	1950	155.1	157.9	145.4	110.9	203.3
Sept.	1950	212.0	141.5	126.8	119.7	174.1
<u>Heavy Electrical Machinery and Equipment</u>						
Sept.	1949	153.7	130.0	146.3	104.8	259.7
Aug.	1950	146.4	111.1	133.3	98.6	194.7
Sept.	1950	222.7	111.3	136.8	98.1	192.2
<u>Radio and Radio Parts</u>						
Sept.	1949	109.3	103.4	77.6	96.4	170.7
Aug.	1950	112.8	104.8	79.8	87.9	196.4
Sept.	1950	125.1	108.9	82.4	104.7	191.8
<u>Refrigerators, Vacuum Cleaners and Appliances</u>						
Sept.	1949	131.7	117.2	96.9	127.4	132.4
Aug.	1950	142.5	177.2	148.0	180.9	216.0
Sept.	1950	180.0	173.2	141.2	180.4	212.6
<u>Miscellaneous Electrical Products</u>						
Sept.	1949	138.3	105.4	83.9	98.7	139.6
Aug.	1950	122.1	114.1	80.6	84.9	157.4
Sept.	1950	146.0	116.8	84.4	89.7	157.1
<u>NON-METALLIC MINERAL PRODUCTS</u>						
<u>Abrasive Products</u>						
Sept.	1949	100.8	122.7	132.8	106.0	109.7
Aug.	1950	116.5	138.3	177.3	157.8	82.7
Sept.	1950	153.7	108.7	135.7	151.8	68.7
<u>Asbestos Products</u>						
Sept.	1949	125.5	111.3	103.9	165.9	108.4
Aug.	1950	149.2	123.3	100.1	149.7	150.8
Sept.	1950	153.3	127.5	106.7	167.6	147.7

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, SEPT., 1950

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>NON-METALLIC MINERAL PRODUCTS (Concl'd.)</u>						
<u>Cement and Cement Products</u>						
Sept. 1949			N.A.			
Aug. 1950	196.8	108.5	109.8	66.5		111.1
Sept. 1950	208.1	111.0	118.1	42.5		81.1
<u>Other Non-Metallic Mineral Products</u> (Includes the following: Clay Products; Glass and Glass Products; Miscellaneous Non-Metallic Mineral Products, Coke and Gas Products)						
Sept. 1949	138.9	151.9	137.1	52.8		320.0
Aug. 1950	137.9	139.2	132.3	58.7		229.7
Sept. 1950	151.7	155.7	151.6	60.1		226.5
<u>PETROLEUM PRODUCTS</u>						
<u>Petroleum Products</u>						
Sept. 1949			N.A.			
Aug. 1950 (Rev.)	308.9	268.2	136.5	199.6		378.5
Sept. 1950	308.7	273.3	135.0	196.8		390.2
<u>CHEMICAL PRODUCTS</u>						
<u>Acids, Alkalies and Salts</u>						
Sept. 1949	123.2	125.0	118.2	137.2		138.3
Aug. 1950	128.0	112.0	105.4	166.2		119.2
Sept. 1950	154.2	106.0	113.6	124.2		86.3
<u>Fertilizers</u>						
Sept. 1949	76.5	125.4	117.5	129.7		138.9
Aug. 1950 (Rev.)	58.3	116.7	111.1	158.8		80.9
Sept. 1950	99.7	124.3	108.8	179.8		94.0
<u>Medicinal and Pharmaceutical Preparations</u>						
Sept. 1949	135.8	97.7	87.1	118.2		100.7
Aug. 1950 (Rev.)	136.4	110.7	94.5	117.2		126.7
Sept. 1950	148.7	107.2	95.4	119.9		115.6
<u>Paints and Varnishes</u>						
Sept. 1949	122.0	123.6	90.0	127.6		178.8
Aug. 1950 (Rev.)	154.6	149.3	104.4	144.1		226.7
Sept. 1950	143.6	157.9	115.6	153.7		230.4

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, SEPT., 1950

Table 2. - Index of All Firms Reporting by Industries - Concl'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory			
		Total	Raw Materials	Goods in Process	Finished Products

CHEMICALS PRODUCTS (Concl'd.)

Soaps, Washing and Cleaning  
Compounds

Sept.	1949	145.9	108.6	92.8	93.2	148.8
Aug.	1950	154.7	137.1	105.4	113.2	214.3
Sept.	1950	178.0	121.8	104.9	101.9	166.6

Toilet Preparations

Sept.	1949	118.8	79.6	77.4	117.9	76.1
Aug.	1950	102.7	92.8	81.7	122.8	111.0
Sept.	1950	115.2	91.9	82.7	131.7	104.5

Other Chemical Products

(Includes the following: Primary  
Plastics, Miscellaneous chemicals  
and Allied Products (including  
synthetic rubber).

Sept.	1949	139.6	127.6	111.5	207.6	146.5
Aug.	1950	160.7	118.8	105.2	250.2	122.8
Sept.	1950	172.3	120.0	106.0	276.3	119.9

MISCELLANEOUS MANUFACTURING INDUSTRIES

Professional and Scientific  
Instruments and Equipment

Sept.	1949	123.9	100.5	85.9	101.0	123.1
Aug.	1950	128.3	106.2	83.1	97.5	155.7
Sept.	1950	116.8	107.3	85.2	99.4	154.0

Other Miscellaneous Manufacturing  
Industries: (Includes the following  
Brooms, Brushes and Mops; Fabricated  
Plastic Products; Musical Instruments;  
Pens, Pencils and Typewriter Supplies;  
Miscellaneous Industries (not elsewhere  
classified)

Sept.	1949	133.5	104.8	90.4	121.8	118.1
Aug.	1950	137.2	106.0	90.5	116.9	127.3
Sept.	1950	154.9	106.8	95.4	113.8	123.4







UNIVERSITY OF TORONTO  
JAN 10 1951

GOVERNMENT OF CANADA

INVENTORIES & SHIPMENTS  
BY  
MANUFACTURING INDUSTRIES  
(EXCLUDING NEWFOUNDLAND)

OCTOBER, 1950





# DOMINION BUREAU OF STATISTICS

Department of Trade and Commerce

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*Prepared in the*  
Commodity Statistics Section of the  
Industry and Merchandising Division,  
Dominion Bureau of Statistics, Ottawa.

This report continues the monthly series of indexes of the dollar value of manufacturers' inventories and shipments. The breakdown of material presented is as follows:-

(1) Indexes of the estimated total value of inventory held in all industries, and in groupings of industries classified according to the economic use made of their products, by months for the period December 1947 to October 1950. The estimated totals are based on data collected from samples in industries holding approximately 92 p.c. of all manufacturing inventories. Indexes of shipments for the same groupings are included where available, although no estimate of total shipments for all industries is made. Indexes are based on the average 1947 values in each case. October figures are preliminary only.

(2) Indexes of the value of shipments and inventories, broken down into raw materials, goods in process, and finished goods for totals of reporting firms in individual industries. The base for these indexes is also the average 1947 values reported in each case. Data for individual industries include the index numbers for the current month, the previous month, and the same month a year ago.

All industry groupings shown are in accordance with the definitions given in the Standard Industrial Classification manual. This classification was adopted with the December 1949 report. Complete 1947 figures for Table 1, as well as complete 1948 and 1949 figures for each industry in Table 2, may be obtained by reference to this report. Figures for 1947 for Table 2 may be obtained on request.

Seven additional industries have recently been included with those shown in detail in Table 2. These are Flour Milling, Brewing, Sugar Refining, Cement and Cement Products, Leather Tanneries, Dairy Products and Petroleum Products. Until recently, these industries were part of the second group described on page 3, where estimates of total inventory were based on data available on the physical volume of the chief types of stocks held. Actual value data is now, however, submitted each month by a large sample of firms in each of these industries, and detailed indexes can, therefore, be shown. It is expected that the majority of industries in which inventory values are still arrived at by valuation of physical stocks will be brought into the regular sample series within the present year. It will be observed that, where the new industries are shown separately in Table 1, the indexes differ somewhat from those shown for total inventory in Table 2, although the trends are the same. It has been thought advisable not to make revisions to allow for these differences of level in Table 1 as each industry is added; when all industries have been included on a sample basis, the historical series will be revised in total.

Preliminary reports indicate the following trends in inventory holdings at the end of October:-

Total inventory values appear to have returned to the July and August level after a two-point drop in September, the preliminary October index standing at 133.6 per cent of the average 1947 value, as compared with 131.5 (revised) at the end of September. Three of the four main industry groupings showed increases during the month. Inventories in the Consumers' Goods industries, where over 60 per cent of total inventory is held, rose by two points in October to reach 135.7, after a three-point drop in the previous month. The highest post-war level for inventories in this group was reached in June of this year with an index of 138.0. Inventories in the Capital Goods industries rose by slightly over a point in October, and with the index at 104.0 appear to be at the highest level during 1950.



although inventories in this group are well below the post-war high of 130.1 shown in November 1948. Producers' Goods industries showed almost a 5-point increase during the month, and at 136.0 are also at their highest level this year. The post-war high for this group was 143.2 in July 1949. In the Construction Goods industries, where recent figures for the largest component, Sawmills, are not yet available, the estimate for October values is 170.1, which represents a 5-point drop from the September level and a 10-point drop from August 1950, the latter month having had the the highest level for the past four years.

Within the Consumers' Goods group, inventories in the non-durable goods industries rose by 4 points. The food industries rose by 3 points in total with substantial increases, largely seasonal in nature, shown by the Fish Curing and Packing, Miscellaneous Foods, Sugar Refining, and Biscuits, Crackers and Confectionery industries, and a decline in Canned Fruits and Vegetables. The tobacco and beverages index remained practically unchanged in total, with a 13-point increase in Breweries and a 4-point drop in the Tobacco industries. Pulp and Paper Mills and Flour Mills showed increases of 8 and 13 points, respectively. Other large industries in the non-durable group showed little change, while the smaller industries followed diverse trends. Inventories in the semi-durable Consumers' Goods industries rose by 1 point in total, the largest changes being increases of 4 and 6 points in the Textile industries and Leather Tanneries, respectively. The Durable Goods' industries index rose by less than 1 point, the largest changes within the group being a 5-point rise in the Motor Vehicle Parts and Accessories industry and declines of 11 points both in the Heating and Cooking Apparatus and Miscellaneous Iron and Steel industries.

In the Capital Goods group, the transportation equipment industries rose by slightly over 1 point in total, with small declines in the Shipbuilding and Railroad Rolling Stock industries and an 11-point increase in the Aircraft industry. All other capital goods rose by almost 2 points in total, with increases of 4, 3 and 9 points, respectively in the Office Household and Store Machinery, Hardware and Tools, and Professional and Scientific Equipment industries.

In the Producers' Materials industries, the Iron and Steel group of industries rose by less than 1 point, with a 3-point rise in Primary Iron and Steel and a 12-point drop in the Wire and Wire Goods industries. The Non-Ferrous Metals group rose 6 points in total, with increases of 5 and 9 points in Non-Ferrous Metals Smelting and Refining and Brass and Copper Products industries. The Coke and Gas, and Fertilizers industries rose seasonally by 17 and 29 points, respectively.

In the Construction Goods group, the estimate for Sawmills is an 11-point drop in the index. Sash, Door and Planing Mills decreased inventory values by 4 points, and the Paints and Varnishes industry rose by 9 points.

Slightly over half the industries for which shipments data is available showed shipments decreases over the previous month's level, as compared with increases in the majority of industries in August and September. Shipments levels were, however, above those of a year ago in a large majority of industries, and in most cases the increases were very substantial.

Material for this report was prepared under the supervision of Miss B. Mercer, of the Commodity Section, Industry and Merchandising Division.



## SECTION 1

### MONTHLY INDEXES OF ESTIMATED TOTAL VALUE OF INVENTORY BY ECONOMIC USE GROUPINGS OF INDUSTRIES

The estimates in Table 1 have been based on two types of source materials. In most industries totals were estimated from data submitted by a sample of leading firms which report the value of their inventories and shipments monthly. Though the size of the sample varies to some extent from industry to industry, in most cases the firms reporting hold over half of all the inventories held in the industry and in a number of instances the sample includes more than 90 per cent of the total. In a smaller group of industries estimates have been based on information available on the physical volume of the chief types of stocks held in these industries. By use of data on prices and on the rate at which these stocks turn over, an estimate of the current value of these inventories has been made. Because no information is available on the accounting methods used by the firms in these industries the value of inventories shown for them cannot be expected to correspond exactly to their own book value but it does show the general trend of inventories in these industries and makes it possible to build up an overall picture for the manufacturing field. All industry groupings are defined according to the Standard Classification Manual (see page 1):

The total in Table 1 has been presented in detail according to an economic use classification. In this classification goods have been grouped according to whether production consists primarily of consumer goods, capital goods, producers' materials or construction materials. This form of presentation corresponds to the type of use which is ultimately made of the goods produced by various industries. Because some industries produce goods which fall in more than one of these main groups the classification can only be approximate in nature and in allocating certain industries fairly arbitrary decisions had to be made. In time some further groupings of plants within industries should make it possible to improve the accuracy of this presentation.

Within the consumer goods group a further subdivision has been shown on the basis of whether the product is primarily of a perishable, a semi-durable, or a durable nature. This form of presentation has been widely used in recent years and corresponds to the form in which consumer expenditures, part of the country's gross national expenditure, is presented. This should be useful to all those who are interested in the general flow of goods from the primary producing stage to their ultimate destination.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, OCT. 1950

Table 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

		TOTAL ALL INDUSTRIES	TOTAL CONSUMER'S GOODS	TOTAL CAPITAL GOODS	TOTAL PRODUCER'S MATERIALS	TOTAL CONSTRUCTION MATERIALS	NON- TOTAL
		Inv.	Inv.	Inv.	Inv.	Inv.	Inv.
1.	Dec.	115.9	114.9	120.3	117.2	112.7	118.0
	<u>1948</u>						
2.	Jan.	118.8	119.3	122.9	114.5	115.1	123.9
3.	Feb.	119.6	120.1	123.1	112.5	122.1	123.0
4.	March	120.6	120.0	129.7	111.5	125.9	121.9
5.	April	119.9	119.1	126.7	111.2	129.3	120.2
6.	May	121.7	119.8	129.7	114.8	134.5	121.2
7.	June	122.9	121.3	124.3	119.5	139.1	122.1
8.	July	124.3	121.7	123.1	124.2	147.1	122.7
9.	Aug.	125.5	120.7	128.1	129.8	151.5	121.6
10.	Sept.	125.3	120.2	125.7	131.5	155.2	122.8
11.	Oct.	126.1	122.1	127.6	135.0	137.8	127.8
12.	Nov.	126.8	123.4	130.1	137.8	125.8	131.4
13.	Dec.	129.0	126.7	116.7	138.0	153.3	135.5
	<u>1949</u>						
14.	Jan.	130.9	129.9	119.6	137.3	148.9	136.9
15.	Feb.	134.0	133.0	119.3	135.8	166.9	139.8
16.	March	133.7	132.7	118.3	134.6	169.9	138.5
17.	April	130.2	131.9	108.6	135.1	150.0	135.8
18.	May	131.0	131.7	108.7	137.1	157.7	134.9
19.	June	131.4	130.4	106.3	141.2	169.4	132.4
20.	July	131.9	130.2	105.3	143.2	176.6	133.3
21.	Aug.	129.6	127.5	103.5	140.0	177.5	129.6
22.	Sept.	126.6	124.8	102.3	136.5	170.6	127.3
23.	Oct.	125.4	125.7	101.0	133.8	154.6	131.0
24.	Nov.	124.4	125.6	99.8	132.6	148.1	131.2
25.	Dec.	125.1	128.1	95.6	127.3	154.5	136.1
	<u>1950</u>						
26.	Jan.	127.1	130.2	101.0	128.0	151.9	135.4
27.	Feb.	125.4	127.7	100.8	129.2	148.6	126.8
28.	March	127.7	131.9	98.2	124.3	159.8	137.1
29.	April	127.8	132.4	99.6	123.4	156.9	137.7
30.	May	128.8	134.4	99.7	122.3	155.1	138.8
31.	June	131.6	138.0	102.3	124.4	152.1	140.4
32.	July	133.3	137.5	102.1	128.8	170.2	141.8
33.	Aug.	133.8	136.7	100.4	131.5	179.7	140.9
34.	Sept.	131.5	133.2	102.6	131.4	175.6	132.3
35.	Oct.	133.6	135.7	104.0	136.0	170.1	136.5

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, OCT. 1950

Held in all Manufacturing Industries, and for Total Inventory and

December 1947 to October 1950

on the estimated current value of physical stocks)

(1947 Average = 100)

DURABLE CONSUMER'S GOODS							
TOTAL FINISHED GOODS	FOOD	TOBACCO AND BEVERAGES	DRUGS		PETROLEUM PRODUCTS	OTHER	
Inv.	Inv.	Inv.	Inv.	Ship.	Inv.	Inv.	
115.3	125.1	107.9	94.7	70.3	115.6	105.8	1.
120.4	128.5	119.2	98.4	89.3	113.2	108.6	2.
118.5	115.6	130.1	100.0	93.6	111.5	108.9	3.
117.3	110.0	131.1	100.5	100.1	114.6	113.0	4.
117.2	109.1	128.2	102.0	92.3	122.9	114.0	5.
121.0	116.1	126.3	104.6	94.8	131.6	117.8	6.
122.9	121.7	125.9	107.1	88.7	128.5	117.7	7.
125.0	123.7	121.7	107.1	76.8	145.1	123.5	8.
124.2	124.1	115.7	105.5	103.4	152.7	125.1	9.
124.1	126.3	111.6	100.3	125.2	158.0	122.8	10.
127.0	129.6	115.6	99.4	118.3	161.1	122.5	11.
128.5	126.7	120.2	98.3	106.9	169.7	123.5	12.
131.1	121.9	131.7	102.4	82.6	170.2	131.6	13.
133.4	118.5	143.5	104.9	96.6	165.3	134.7	14.
136.4	117.6	155.5	106.2	104.1	158.7	137.4	15.
134.9	112.6	158.5	107.5	115.8	156.9	135.8	16.
133.5	112.9	152.6	107.0	108.2	162.1	132.6	17.
135.2	118.9	150.5	104.9	112.0	165.2	128.6	18.
132.6	119.8	142.7	104.0	108.1	168.0	120.5	19.
133.8	122.5	138.5	104.8	86.7	179.8	118.2	20.
131.3	122.1	130.1	102.0	118.8	187.0	115.6	21.
128.7	125.6	125.1	97.7	135.8	189.5	111.3	22.
130.3	125.5	127.1	96.6	128.4	178.9	113.1	23.
128.4	123.6	129.9	97.0	115.7	165.0	110.5	24.
135.6	127.6	140.6	98.8	118.4	179.5	111.9	25.
134.1	112.5	157.7	102.9	107.7	168.8	116.8	26.
126.8	107.2	161.6	104.2	106.0	163.0	119.4	27.
142.1	109.8	182.9	104.8	116.1	172.5	121.5	28.
145.1	119.2	179.1	106.2	97.0	168.1	124.7	29.
146.3	122.3	177.1	105.8	107.7	176.1	125.9	30.
146.8	123.5	173.5	124.0	129.9	176.9	130.1	31.
148.5	127.8	166.7	112.9	91.3	189.7	130.0	32.
148.2	130.8	160.1	110.7	136.4	204.5	127.1	33.
145.3	129.8	157.5	107.2	148.7	192.6	121.9	34.
146.7	132.7	157.2	107.8	139.8	194.9	121.8	35.



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, OCT. 1950

Table 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries -

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

MONTH	NON-DURABLE CONSUMERS' GOODS (CONCL'D.)				SEMI-DURABLE	
	TOTAL	Pulp	Feed	Other	TOTAL	TOTAL
	SEMI-FINISHED GOODS	and Paper Mills	and Flour		SEMI- DURABLE	FINISHED GOODS
<u>1947</u>	Inv.	Inv.	Inv.	Inv.	Inv.	Inv.
1. Dec.	125.9	119.3	146.8	138.7	112.4	108.9
<u>1948</u>						
2. Jan.	134.2	128.9	142.7	150.0	115.6	112.4
3. Feb.	136.3	133.2	136.9	150.2	117.0	115.1
4. March	135.3	135.5	124.8	145.5	118.3	115.7
5. April	129.3	132.3	108.8	137.5	118.0	116.6
6. May	121.8	125.8	96.4	130.6	119.4	118.0
7. June	119.6	124.0	89.1	132.0	122.7	123.0
8. July	115.9	120.2	84.4	129.6	123.9	123.4
9. Aug.	113.8	116.4	97.3	119.1	121.4	120.4
10. Sept.	119.3	117.5	119.8	127.0	118.5	115.8
11. Oct.	130.1	125.6	140.0	140.6	116.4	112.4
12. Nov.	140.0	131.7	164.2	153.0	116.1	111.5
13. Dec.	148.1	140.6	168.5	161.4	120.7	118.2
<u>1949</u>						
14. Jan.	147.1	140.7	160.0	163.6	126.0	124.4
15. Feb.	149.7	140.8	173.8	165.3	128.9	128.5
16. March	142.9	139.5	142.4	159.5	128.6	130.1
17. April	142.6	137.2	150.4	159.2	130.5	129.1
18. May	133.9	127.9	155.9	138.4	132.6	130.9
19. June	131.9	127.8	147.8	133.9	133.9	133.4
20. July	131.8	122.7	172.5	130.6	134.0	133.2
21. Aug.	124.5	116.0	156.5	129.7	131.5	131.1
22. Sept.	123.4	110.7	181.0	133.3	125.6	123.4
23. Oct.	133.2	118.4	182.1	150.4	122.7	118.5
24. Nov.	139.2	120.2	204.1	158.2	123.3	118.6
25. Dec.	137.6	122.3	187.5	155.9	123.9	115.6
<u>1950</u>						
26. Jan.	130.9	128.5	172.9	151.3	127.9	122.8
27. Feb.	126.7	119.5	148.0	137.3	134.9	130.0
28. March	122.7	115.9	126.7	150.1	130.0	127.1
29. April	117.5	111.3	118.0	146.1	129.3	124.0
30. May	116.7	110.4	129.9	132.2	133.0	128.7
31. June	121.7	119.2	129.8	125.0	143.8	143.5
32. July	122.7	121.4	130.7	120.2	138.2	132.4
33. August	119.6	119.0	130.7	110.6	135.9	128.8
34. Sept.	119.1	116.8	133.4	114.5	140.7	137.3
35. Oct.	131.9	124.7	146.2	150.1	141.6	136.3

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, OCT. 1950

Held in all Manufacturing Industries, and for Total Inventory and

December 1947 to October 1950

on the estimated current value of physical stocks)

(1947 Average = 100)

CONSUMERS' GOODS

Rubber Goods		Clothing		Leather Footwear		Other	
Inv.	Inv.	Inv.	Ship.	Inv.	Ship.	Inv.	
104.6	95.3	108.1	100.4	122.9	100.3	109.3	1.
114.1	83.7	110.9	98.3	119.5	103.0	111.2	2.
122.7	89.9	111.7	119.3	117.9	111.7	115.5	3.
128.2	98.3	111.6	129.6	108.7	135.3	117.7	4.
133.3	105.8	112.0	124.2	105.8	115.8	117.3	5.
137.1	105.1	113.0	109.6	103.9	102.5	118.2	6.
137.7	111.5	121.6	103.7	105.9	94.1	116.7	7.
136.8	93.6	121.9	87.7	109.4	84.3	117.4	8.
131.5	95.7	120.0	117.1	108.6	104.9	112.3	9.
124.1	112.1	115.8	142.9	105.9	104.3	109.3	10.
117.2	120.9	112.9	134.9	104.7	107.1	107.7	11.
115.0	113.1	112.3	135.3	106.4	98.0	106.5	12.
121.3	103.2	117.9	109.0	116.6	76.9	115.6	13.
130.0	89.1	123.8	99.5	125.7	88.6	117.7	14.
136.6	89.6	127.2	116.4	128.0	117.3	122.2	15.
139.7	90.2	129.5	142.3	121.7	140.4	123.5	16.
141.5	93.0	128.2	130.1	116.5	124.2	122.3	17.
140.7	98.5	131.8	115.8	111.1	119.6	124.6	18.
134.3	107.9	137.2	107.0	116.1	110.6	124.5	19.
131.1	86.1	138.2	76.9	117.4	87.5	122.6	20.
125.4	95.1	137.1	119.9	113.7	127.6	121.8	21.
117.2	107.6	127.8	145.1	111.3	112.4	119.7	22.
111.7	112.6	122.2	130.0	111.6	108.3	115.8	23.
113.8	93.8	120.6	113.8	121.7	88.9	113.9	24.
96.3	102.1	120.2	93.3	133.7	65.9	111.7	25.
108.0	81.3	125.3	82.4	147.0	97.0	119.4	26.
130.4	89.6	128.5	97.4	146.5	117.0	125.4	27.
137.1	101.8	122.6	122.3	139.6	141.1	124.8	28.
140.1	94.2	117.4	104.7	130.0	112.2	124.8	29.
138.7	114.5	125.4	107.6	131.6	109.4	127.2	30.
134.7	124.6	130.9	95.8	134.1	88.4	133.4	31.
132.6	113.6	132.9	81.5	138.8	79.5	125.0	32.
123.6	149.7	130.4	112.7	137.1	117.9	123.7	33.
124.7	136.8	124.7	156.9	136.9	125.4	131.5	34.
126.7	154.7	122.1	146.0	139.1	119.3	133.1	35.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, OCT., 1950

Table 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries -

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

MONTH	SEMI-DURABLE CONSUMERS' GOODS (CONCL'D)					DUR-	
	TOTAL SEMI-FINISHED GOODS	Textiles		Leather Tanneries	TOTAL DURABLE	Motor Vehicles	
		Inv.	Ship.			Inv.	Ship.
<u>1947</u>	Inv.	Inv.	Ship.	Inv.	Inv.	Inv.	Ship.
1. Dec.	118.6	110.2	102.2	168.2	109.4	112.3	108.9
<u>1948</u>							
2. Jan.	121.1	112.2	121.6	173.8	111.4	122.4	79.0
3. Feb.	120.8	110.8	118.0	179.6	116.2	128.8	75.5
4. March	123.3	114.6	119.8	174.6	117.2	126.6	117.0
5. April	121.0	114.5	135.2	158.9	117.0	126.4	107.6
6. May	122.7	119.3	128.2	142.4	116.4	123.9	104.5
7. June	122.5	120.7	121.3	133.0	117.0	121.0	109.8
8. July	125.0	122.9	105.1	137.7	116.0	117.2	81.9
9. Aug.	123.2	120.3	113.0	140.4	117.1	121.5	82.7
10. Sept.	123.0	118.9	127.1	146.8	115.4	121.2	118.4
11. Oct.	123.2	119.1	130.6	147.3	113.6	118.6	118.1
12. Nov.	123.8	120.0	129.9	146.3	110.8	111.8	126.8
13. Dec.	125.1	121.5	130.1	146.2	110.4	101.6	133.7
<u>1948</u>							
14. Jan.	128.7	125.3	126.4	148.8	115.6	112.9	78.2
15. Feb.	129.7	127.8	127.6	140.5	119.6	123.7	94.8
16. March	126.1	123.7	136.5	141.0	121.7	128.0	135.7
17. April	133.0	132.6	126.2	134.9	122.7	128.5	136.1
18. May	135.5	135.2	119.5	137.2	121.5	126.1	138.4
19. June	134.8	136.1	116.2	127.6	120.2	123.1	147.9
20. July	135.3	135.9	89.1	132.0	116.2	115.1	131.0
21. Aug.	132.3	133.2	117.1	127.2	116.2	118.3	105.5
22. Sept.	129.4	130.2	120.0	124.5	116.3	122.9	155.2
23. Oct.	129.8	131.3	125.8	121.1	114.7	121.9	142.1
24. Nov.	131.4	132.4	131.3	125.8	113.0	119.3	100.6
25. Dec.	137.8	139.0	125.5	130.4	111.5	115.4	123.7
<u>1950</u>							
26. Jan.	136.1	137.2	136.2	129.7	119.0	127.9	136.6
27. Feb.	143.3	137.9	125.4	114.8	120.3	127.6	145.8
28. March	135.0	139.0	147.6	111.5	119.7	130.3	149.3
29. April	138.2	142.2	118.7	114.4	121.8	132.7	134.3
30. May	140.2	143.7	121.4	120.1	124.0	134.7	171.4
31. June	144.4	148.8	136.1	118.1	123.3	130.3	201.3
32. July	148.0	153.5	122.0	115.1	124.3	128.3	205.3
33. August	147.6	153.5	152.8	112.7	126.1	134.9	130.6
34. Sept.	146.6	152.9	164.2	109.3	125.3	131.5	188.0
35. Oct.	150.7	156.7	172.9	115.3	125.6	130.8	179.5



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, OCT., 1950

Held in all Manufacturing Industries, and for Total Inventory and

December 1947 to October 1950

on the estimated current value of physical stocks)

(1947 Average = 100)

ABLE CONSUMERS' GOODS

Electrical Apparatus		Furniture		Motor Vehicle Parts		Other	
Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	
111.0	119.1	105.8	104.2	106.8	116.4	105.2	1.
112.7	97.8	105.4	99.4	111.6	103.1	109.6	2.
114.1	107.8	106.9	97.5	112.7	102.6	112.5	3.
116.6	117.7	108.4	99.6	111.7	129.9	115.2	4.
118.5	115.7	108.8	105.4	107.0	126.7	115.6	5.
118.4	112.1	111.8	98.9	102.2	118.8	114.0	6.
121.2	120.2	111.1	110.4	100.1	125.2	114.2	7.
121.0	84.4	111.1	76.8	98.5	87.3	114.7	8.
120.1	99.0	109.5	105.1	103.1	66.5	116.7	9.
117.0	130.9	106.7	110.0	104.0	87.8	116.7	10.
115.0	123.0	103.5	114.2	105.3	87.1	115.0	11.
112.3	134.5	103.8	120.4	109.1	121.6	111.2	12.
113.4	150.6	112.1	116.4	112.3	135.2	111.9	13.
117.0	132.7	115.5	110.9	119.1	113.1	112.5	14.
117.2	122.9	131.2	99.3	122.0	123.7	118.2	15.
117.9	146.8	122.5	106.4	126.0	147.7	120.1	16.
119.1	125.9	124.0	104.3	125.5	146.1	122.2	17.
118.4	117.9	124.3	101.9	120.9	153.1	123.0	18.
118.4	129.2	123.7	115.1	113.3	164.7	<del>124.6</del>	19.
116.3	95.1	112.0	74.4	106.9	133.4	128.5	20.
114.2	115.5	109.6	103.4	111.9	120.4	127.7	21.
112.0	141.4	115.0	121.9	110.3	165.9	126.0	22.
109.6	131.6	114.3	111.9	111.6	160.5	122.7	23.
107.0	139.8	117.2	111.7	114.6	123.1	118.2	24.
108.3	137.2	113.4	84.8	113.1	150.7	113.1	25.
112.5	122.0	128.7	120.3	115.8	138.6	121.6	26.
113.2	127.5	129.7	95.4	118.2	147.0	126.4	27.
108.5	148.0	129.5	100.3	122.0	161.7	130.4	28.
110.7	138.3	129.2	92.3	129.5	139.7	129.5	29.
113.1	141.4	128.9	105.6	130.4	180.6	134.5	30.
115.7	106.8	128.2	108.6	125.0	208.1	132.1	31.
118.7	119.6	126.2	84.8	119.6	189.2	138.6	32.
118.5	131.0	126.3	105.2	123.3	139.8	139.6	33.
119.9	173.3	125.0	121.4	126.0	193.6	133.4	34.
120.3	174.2	127.7	127.2	131.5	194.3	129.0	35.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, OCT., 1950

Table 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries -

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

MONTH	CAPITAL GOODS							
	TOTAL	Shipbuilding	R.R. Stock	Aircraft	TOTAL			
	TRANSPORTATION EQUIPMENT				ALL OTHER CAP. EQUIPMENT			
<u>1947</u>	Inv.	Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.
1. Dec.	131.8	149.6	104.6	116.0	100.0	114.7	164.7	108.1
<u>1948</u>								
2. Jan.	135.2	156.9	59.8	110.8	136.4	117.0	197.3	109.9
3. Feb.	131.7	147.9	64.9	111.8	253.4	119.2	187.1	113.9
4. March	142.8	167.0	59.9	118.6	163.2	120.4	342.7	115.7
5. April	137.4	176.8	78.5	114.4	180.4	89.9	293.3	115.4
6. May	144.1	183.1	105.0	123.0	141.2	96.2	292.9	114.4
7. June	133.8	156.5	410.3	136.6	124.1	95.7	310.2	114.2
8. July	132.5	156.0	90.7	139.2	137.3	90.3	280.0	113.0
9. Aug.	140.1	165.7	83.2	151.5	115.6	91.5	324.4	115.2
10. Sept.	133.2	155.1	289.1	148.9	237.3	87.5	279.1	117.8
11. Oct.	131.3	149.9	243.4	147.4	158.1	90.7	291.1	123.6
12. Nov.	136.7	157.1	80.2	156.6	220.7	90.6	344.4	123.0
13. Dec.	109.9	99.8	629.7	155.4	195.5	95.1	326.5	124.0
<u>1949</u>								
14. Jan.	111.9	102.2	63.5	145.6	191.2	104.4	228.4	127.8
15. Feb.	109.4	99.5	37.1	151.9	167.3	96.3	234.2	129.9
16. March	109.5	97.0	117.7	159.8	175.0	95.5	275.1	127.7
17. April	92.6	59.1	493.3	166.5	200.0	96.1	252.9	125.6
18. May	92.2	57.9	119.1	175.2	166.4	90.7	383.3	126.2
19. June	93.8	60.9	60.9	178.5	200.0	89.1	458.7	119.5
20. July	93.7	55.9	149.2	180.3	123.5	95.5	176.3	119.1
21. Aug.	87.4	45.6	217.7	177.0	228.8	93.3	258.0	120.7
22. Sept.	85.7	45.0	72.1	172.3	204.9	92.0	298.4	119.8
23. Oct.	81.6	42.6	132.9	161.4	206.7	89.8	190.7	121.7
24. Nov.	76.9	41.9	64.6	142.8	213.2	88.3	273.9	124.2
25. Dec.	74.4	35.8	142.4	146.6	218.1	87.3	250.2	118.1
<u>1950</u>								
26. Jan.	85.8	44.5	57.5	129.7	141.2	84.5	373.2	129.5
27. Feb.	72.2	43.2	61.2	128.1	108.3	80.6	288.3	131.3
28. March	71.7	38.3	64.3	119.5	174.4	92.7	440.9	126.5
29. April	71.5	38.6	69.4	112.9	130.3	96.1	236.8	129.5
30. May	70.7	40.3	121.4	108.4	132.0	93.7	252.0	130.6
31. June	78.6	52.3	106.1	106.9	131.1	101.5	289.9	127.6
32. July	79.4	53.5	83.5	107.0	109.7	103.1	247.6	126.3
33. Aug.	77.7	53.6	85.5	103.6	93.4	98.6	261.1	124.5
34. Sept.	82.4	55.7	98.8	100.5	142.0	112.8	251.7	124.1
35. Oct.	83.6	52.0	89.1	98.5	126.6	124.0	277.0	125.8

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, OCT., 1950

Held in All Manufacturing Industries, and for Total Inventory and

December 1947 to October 1950

on the estimated current value of physical stocks)

(1947 Average = 100)

CAPITAL GOODS (CONCL'D)

Machinery		Agricultural Implements		Hardware and Tools		Boilers and Plate Works		Other	
Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	
105.1	148.2	114.2	106.4	109.2	100.0	107.6	111.6	103.6	1.
107.9	86.8	115.6	115.1	113.5	103.0	102.0	109.9	104.3	2.
111.9	94.4	125.1	126.2	112.3	106.3	100.4	102.5	106.9	3.
115.2	112.9	124.7	152.7	111.9	110.9	105.4	117.9	108.1	4.
114.9	131.6	125.1	180.5	112.2	112.1	101.7	131.1	108.3	5.
114.0	117.7	123.4	165.6	112.4	103.6	99.3	135.2	108.1	6.
117.3	116.9	116.1	193.8	112.8	112.9	100.1	126.3	107.8	7.
120.1	101.2	107.3	145.3	112.0	94.4	100.5	105.8	104.1	8.
121.3	114.6	111.4	156.3	115.7	89.3	102.8	126.8	102.9	9.
127.3	109.0	109.6	162.2	116.4	114.5	102.3	139.0	106.2	10.
123.2	142.7	143.6	155.8	114.7	115.4	98.1	147.7	107.6	11.
126.2	130.5	134.2	108.4	113.0	120.8	102.6	161.3	110.4	12.
128.2	138.4	132.3	168.4	116.8	128.0	103.5	167.5	107.9	13.
130.2	118.8	140.0	179.8	122.5	114.8	101.4	113.4	113.7	14.
134.9	115.9	137.0	228.4	122.3	120.9	105.8	79.5	118.5	15.
132.8	138.3	131.1	231.2	122.0	134.8	106.5	136.3	121.7	16.
134.4	141.5	128.4	224.1	119.3	119.8	108.5	115.2	119.6	17.
133.2	134.7	122.7	226.8	122.4	112.4	113.2	117.6	117.2	18.
125.2	133.8	112.0	229.2	119.3	125.4	114.9	132.7	114.0	19.
130.1	103.3	104.6	206.5	118.1	99.1	110.8	136.8	109.5	20.
130.1	99.3	103.0	151.0	127.4	109.2	117.1	132.8	109.8	21.
130.9	130.2	104.8	135.3	126.3	125.7	100.9	164.1	107.8	22.
128.2	130.0	115.4	123.5	127.7	118.9	101.1	136.1	112.7	23.
126.0	134.7	132.5	131.0	125.6	117.6	96.2	162.1	114.5	24.
111.0	123.6	135.0	152.8	125.3	110.1	100.7	130.6	110.7	25.
129.8	93.2	140.8	151.0	130.8	108.1	104.4	116.6	115.8	26.
131.5	96.8	141.4	156.8	131.6	110.5	111.3	95.4	118.2	27.
119.5	141.3	142.0	213.9	128.6	144.1	123.4	147.9	116.6	28.
129.1	105.6	140.6	208.9	128.3	119.9	110.7	110.3	119.6	29.
131.1	131.8	137.6	219.3	133.1	124.1	111.0	130.2	121.5	30.
127.4	158.2	133.1	196.7	131.8	136.5	109.9	140.5	122.4	31.
128.1	115.2	127.7	180.9	130.9	110.9	112.5	144.0	116.2	32.
132.6	100.0	111.0	214.5	131.6	112.8	116.4	154.5	113.1	33.
133.3	115.5	110.6	126.4	128.9	141.1	113.4	135.4	113.6	34.
134.8	143.8	110.9	117.8	131.3	144.9	114.7	187.7	120.0	35.



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, OCT., 1950

Table 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries -

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

MONTH	PRODUCERS' GOODS							
	Iron and Steel		Non-Ferrous		Coke and Gas		Acids, Alkalies	
			Metals		Products		and Salts	
	Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	Ship.
<u>1947</u>								
1. Dec.	113.1	108.6	107.7	113.0	149.5	120.0	118.6	99.1
<u>1948</u>								
2. Jan.	113.2	108.8	107.5	114.8	116.5	99.8	120.0	107.7
3. Feb.	114.0	105.0	107.2	101.1	90.7	100.8	118.8	111.4
4. March	114.2	117.2	108.1	114.1	65.1	147.9	113.8	122.9
5. April	118.8	120.7	106.7	124.2	48.8	125.8	112.1	113.6
6. May	123.5	121.4	110.2	117.6	66.6	119.0	111.5	124.2
7. June	127.5	123.5	116.2	110.2	86.9	120.8	115.1	130.5
8. July	129.8	117.2	123.2	110.0	97.2	131.1	119.8	119.5
9. Aug.	132.3	121.5	125.8	121.4	134.3	141.7	120.6	134.8
10. Sept.	128.0	150.7	129.0	133.5	168.9	139.0	126.9	123.2
11. Oct.	128.7	134.1	133.4	139.1	187.0	141.9	135.1	124.1
12. Nov.	130.0	128.6	135.2	148.7	201.1	141.2	141.2	127.5
13. Dec.	134.9	129.6	132.4	151.5	169.5	159.2	142.6	116.3
<u>1949</u>								
14. Jan.	138.4	126.2	136.3	148.5	136.0	146.3	133.2	116.3
15. Feb.	139.6	125.0	137.7	123.1	108.4	131.4	127.6	114.5
16. March	140.5	143.7	138.6	142.9	89.7	151.7	123.1	111.5
17. April	146.4	134.5	134.6	132.4	104.6	132.2	122.6	110.8
18. May	152.4	135.9	132.5	130.9	141.0	111.8	128.6	112.7
19. June	159.5	137.3	133.1	122.5	163.8	135.5	135.5	120.6
20. July	161.1	116.6	133.9	110.2	167.0	95.8	137.7	92.4
21. Aug.	154.7	136.8	130.8	128.6	172.1	111.7	128.8	122.6
22. Sept.	148.0	154.0	131.2	132.0	156.2	134.1	125.0	123.2
23. Oct.	142.0	134.8	129.2	125.7	146.5	150.8	130.0	111.8
24. Nov.	136.8	136.3	124.9	136.0	168.9	194.8	132.0	111.9
25. Dec.	134.5	118.8	118.8	125.1	147.7	203.8	120.7	112.2
<u>1950</u>								
26. Jan.	135.9	118.3	118.9	115.3	120.5	192.3	117.7	113.9
27. Feb.	134.1	115.1	124.3	110.2	72.5	165.7	107.5	126.6
28. March	134.8	139.7	123.9	119.9	43.6	181.6	99.1	106.8
29. April	134.2	116.7	127.8	125.0	41.7	149.4	98.8	134.9
30. May	133.8	143.0	125.7	161.7	66.0	149.1	93.8	138.3
31. June	135.9	153.3	125.5	148.4	88.6	161.2	113.0	137.8
32. July	139.0	143.3	130.0	132.4	108.0	141.4	112.5	135.7
33. Aug.	138.8	153.5	130.5	141.2	137.3	132.1	112.0	128.0
34. Sept.	137.0	188.4	133.8	166.5	156.5	156.7	106.0	154.2
35. Oct.	137.7	182.1	139.6	166.7	173.0	148.6	112.1	141.0

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, OCT., 1950

Held in All Manufacturing Industries, and for Total Inventory and

December 1947 to October 1950

on the estimated current value of physical stocks)

(1947 Average = 100)

PRODUCERS' GOODS (CONCL'D)			CONSTRUCTION MATERIALS					
Fertilizers		Other	Fabricated and		Paints and		Sawmills	
			Structural Steel		Varnishes		and Others	
Inv.	Ship.	Inv.	Inv.	Ship.	Inv.	Ship.	Inv.	
140.6	109.3	121.2	120.7	133.4	128.6	94.5	109.1	1.
136.4	119.5	118.9	127.6	88.8	126.9	109.8	111.0	2.
134.2	127.9	117.0	130.0	97.0	130.0	114.1	119.4	3.
128.1	170.5	119.6	134.3	109.4	132.7	121.4	123.4	4.
98.0	223.0	122.1	139.7	117.0	134.5	135.6	126.5	5.
74.3	203.1	125.6	139.0	130.8	136.4	125.2	133.3	6.
72.0	100.0	127.6	138.0	127.4	136.2	139.7	140.0	7.
87.8	47.5	130.1	140.2	126.2	135.3	111.6	150.0	8.
108.3	48.8	133.9	143.1	137.2	142.0	112.5	154.5	9.
124.5	71.5	131.8	145.5	132.6	142.2	111.2	158.8	10.
138.2	75.3	132.6	117.8	118.9	146.0	102.8	140.8	11.
149.4	82.7	134.2	122.4	143.2	146.2	97.5	123.9	12.
158.0	98.7	137.1	120.6	138.0	154.7	76.6	159.7	13.
157.4	108.0	134.8	118.8	117.3	157.1	100.4	153.9	14.
158.2	119.7	133.0	121.1	117.9	155.0	104.5	177.7	15.
140.4	190.4	133.7	124.2	153.5	151.6	118.7	181.5	16.
102.9	226.3	134.2	128.2	143.2	145.3	130.5	155.0	17.
58.8	288.8	133.1	135.8	133.5	139.9	145.6	164.4	18.
57.5	93.2	132.9	144.1	149.6	131.9	152.6	179.4	19.
91.2	35.7	131.7	147.5	103.6	129.4	115.3	188.5	20.
110.8	53.4	128.2	145.8	150.1	125.8	117.3	190.6	21.
125.4	76.5	125.3	142.3	132.6	123.6	122.0	182.4	22.
147.8	63.0	123.1	141.7	131.2	130.1	121.4	160.4	23.
154.0	114.1	123.4	135.5	137.9	138.4	109.4	151.8	24.
155.8	83.4	118.7	125.7	136.4	126.1	98.3	163.9	25.
174.8	120.0	123.0	125.7	140.6	149.2	102.5	157.5	26.
164.5	135.6	138.6	126.1	140.1	149.8	101.0	152.9	27.
157.0	177.2	128.2	157.5	118.4	147.3	113.4	161.8	28.
142.1	210.6	124.0	134.8	125.8	153.0	122.2	162.0	29.
98.1	310.5	123.8	126.8	134.9	152.6	156.8	161.1	30.
79.7	106.1	124.3	127.0	137.4	146.7	165.8	157.8	31.
96.8	63.7	125.8	126.3	145.9	150.1	145.1	181.6	32.
116.7	58.3	126.6	125.8	150.0	149.3	154.6	194.5	33.
124.3	99.7	123.4	126.8	138.5	157.9	143.6	187.7	34.
153.8	96.5	125.5	127.3	138.9	166.9	144.0	179.1	35.



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS  
BY MANUFACTURING INDUSTRIES

Section 2

MONTHLY INDEXES OF INVENTORIES AND SHIPMENTS  
OF REPORTING FIRMS, BY INDUSTRIES

Data available from the sample monthly survey of shipments and inventories of manufacturing industries are incorporated, insofar as inventories are concerned into Table 1, but it has been thought advisable to show individual industries wherever possible. Since this is a sample survey, covering only selected firms in a special group of industries, the dollar values actually reported by the firms have been converted into index numbers representative of industries, or groups of industries, the base being the average 1947 values reported. The index presentation avoids the possibility that dollar value totals for firms might be mistaken for dollar value totals for industries. However, when considering the series presented hereinafter, in Table 2, it must be borne in mind that the divisions are industry divisions and not commodities, i. e. the Wool Cloth Industry does not represent the shipments and inventories of Wool Cloth only, but all commodities involved in the activities of firms whose major product is Wool Cloth. All industries are defined according to the Industrial Classification Manual (see page 1).

Also, it must be emphasized most particularly that the index numbers shown in this series are based on the dollar value of inventories held, not on actual physical quantities. Even apart from the fact that dollar values are required by economists interested in investment in inventory, it is obvious that the value approach is the only practical one, considering the wide range of commodities held by manufacturers in all stages from raw materials to finished products ready for sale. However, the value of commodities in stock is the result not only of raw material cost, but also of the cost of making them. Thus, if prices or labour costs rise the value of the goods held increases even though the quantity may remain the same. Therefore changes, shown from month to month by the index numbers represent not only quantity changes but also the changes in the value of each item included. The only indication of the extent to which values of items have changed in the trend shown by the index of prices published in the "Canadian Statistical Review".

The Bureau is at present attempting to devise a means of deflating the inventory series in order that quantity changes may be reflected more accurately. For those interested in this problem, some of the factors which must be taken into consideration may be noted. While each industry has its own average turnover rate which can be estimated roughly, it is difficult to estimate a rate which can accurately be applied to raw materials, goods in process and finished goods. Moreover, all firms within a given industry do not value inventories on the same basis, the most common methods being lower of cost or market and standard cost. These considerations make it difficult to determine the length of time necessary before a change in wholesale prices will be reflected in inventory values. Added to this is the fact that the wholesale price index and the index of inventory values are compiled differently. The wholesale price index is computed from selling prices, and weighted according to quantities sold; while, as noted above, most firms report inventories at some variation of cost and the index is automatically weighted according to quantities held.



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, OCT., 1950

Table 2. - Index of All Firms Reporting, by Industries

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month		Value of Shipments	Value of Inventory			
			Total	Raw Materials	Goods in Process	Finished Products
<u>FOOD AND BEVERAGES</u>						
<u>Flour Mills</u>						
Oct.	1949	146.9	191.8	165.4	-	305.4
Sept.	1950 (Rev.)	122.6	153.2	129.5	-	256.9
Oct.	1949	137.6	167.9	153.2	-	281.4
<u>Biscuits and Crackers</u>						
Oct.	1949	181.8	195.6	136.4	133.3	460.1
Sept.	1950	223.7	222.3	154.2	143.3	528.6
Oct.	1950	234.4	230.1	155.2	134.4	569.3
<u>Brewing Industry</u>						
Oct.	1949	228.7	91.4	82.5	116.1	67.2
Sept.	1950 (Rev.)	254.2	99.3	109.6	96.3	82.9
Oct.	1950	219.6	104.8	115.7	100.4	89.6
<u>Confectionery</u>						
Oct.	1949	149.5	117.6	99.1	163.8	167.4
Sept.	1950 (Rev.)	150.1	128.3	114.4	151.5	174.4
Oct.	1950	144.7	135.2	117.8	156.8	198.3
<u>Sugar Industry</u>						
Oct.	1949	169.7	146.0	266.3	259.0	97.1
Sept.	1950	238.5	53.4	78.8	428.0	30.5
Oct.	1950	219.9	85.4	88.5	370.4	79.8
<u>Miscellaneous Foods, N.E.C.</u>						
Oct.	1949	132.2	85.5	96.0	117.3	58.7
Sept.	1950 (Rev.)	156.1	116.0	132.5	152.0	74.4
Oct.	1950	136.5	122.4	137.9	183.4	81.9
<u>Dairy Products</u>						
Oct.	1949		N.A.			
Sept.	1950	135.8	175.2	133.2	118.1	220.5
Oct.	1950	129.4	168.5	128.0	100.4	213.3
<u>LEATHER PRODUCTS</u>						
<u>Leather Tanneries</u>						
Oct.	1949	81.1	105.0	68.8	132.3	211.8
Sept.	1950 (Rev.)	104.0	109.4	77.3	131.7	219.3
Oct.	1950	105.4	115.4	83.0	139.5	223.8

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, OCT., 1950

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>RUBBER PRODUCTS</u>						
<u>Rubber Footwear</u>						
Oct.	1949	108.9	94.8	88.7	106.8	95.8
Sept.	1950	121.0	125.3	99.6	100.4	142.6
Oct.	1950	131.5	113.5	110.5	104.4	116.6
<u>Tires, Tubes, and Other Rubber Products</u>						
Oct.	1949	113.2	114.6	66.1	92.5	165.7
Sept.	1950	139.9	124.5	99.3	116.4	150.2
Oct.	1950	159.4	129.0	101.3	125.0	155.7
<u>TEXTILE PRODUCTS</u>						
<u>Cotton Yarn and Broad Woven Goods</u>						
Oct.	1949	130.3	112.2	81.0	119.7	206.2
Sept.	1950 (Rev.)	163.3	142.4	101.3	158.0	256.6
Oct.	1950	184.5	146.9	106.4	162.0	259.5
<u>Woollen and Worsted Woven Goods</u>						
Oct.	1949	84.2	140.8	133.3	114.3	696.7
Sept.	1950	121.2	150.0	137.1	127.4	756.3
Oct.	1950	112.4	157.1	145.7	133.9	743.2
<u>Woollen and Worsted Yarn</u>						
Oct.	1949	134.3	151.3	92.5	178.4	363.1
Sept.	1950	167.1	172.6	127.4	185.3	357.0
Oct.	1950	182.5	172.2	134.4	179.2	332.4
<u>Miscellaneous Woollen Goods</u>						
Oct.	1949	114.6	117.1	102.8	115.0	209.7
Sept.	1950	183.0	140.9	142.0	129.1	138.6
Oct.	1950	180.3	163.5	167.9	123.9	160.2
<u>Dyeing and Finishing of Textiles</u>						
Oct.	1949	80.6	81.9	139.6	19.6	1120.9
Sept.	1950	87.2	121.7	229.6	43.7	991.0
Oct.	1950	104.9	120.8	225.5	47.6	892.5

MONTHLY REPORT OF INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, OCT., 1950

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory			
		Total	Raw Materials	Goods in Process	Finished Products

TEXTILE PRODUCTS (Cont'd)

Cordage, Rope and Twine

Oct.	1949	109.8	121.2	170.6	113.4	98.9
Sept.	1950	233.0	96.7	167.1	117.3	63.3
Oct.	1950	229.3	95.1	162.2	115.8	63.2

Cotton and Jute Bags

Oct.	1949	87.6	83.8	79.2	63.3	141.0
Sept.	1950	97.8	107.2	108.8	49.5	84.5
Oct.	1950	108.3	103.9	103.5	83.5	97.4

Miscellaneous Textile Goods

Oct.	1949	108.0	106.6	111.2	110.3	79.7
Sept.	1950	218.3	115.7	123.2	121.1	74.2
Oct.	1950	224.8	116.7	125.0	119.8	75.7

Other Textiles Industries

(Includes the following: Miscellaneous Cotton Goods, Rayon, Nylon and Silk Textiles, Laces, Tapes and Bindings, Canvas Products, Carpets, Mats and Rugs, Oilcloth, Linoleum and other coated fabrics)

Oct.	1949	140.9	151.7	114.2	175.9	221.1
Sept.	1950 (Rev.)	179.4	169.2	129.7	201.2	232.3
Oct.	1950	176.3	168.7	131.8	195.1	232.7

CLOTHING

Hosiery

Oct.	1949	143.8	129.6	105.4	121.6	211.1
Sept.	1950	166.4	141.5	113.4	126.5	247.2
Oct.	1950	166.8	136.4	123.1	122.5	203.0

Other Knit Goods

Oct.	1949	132.9	128.7	79.1	150.0	189.4
Sept.	1950 (Rev.)	160.6	146.4	98.1	116.3	243.7
Oct.	1950	153.8	133.6	100.2	146.6	177.3



MONTHLY REPORT OF INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, OCT., 1950

Table 2. - Index of all Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory			
		Total	Raw Materials	Goods in Process	Finished Products

CLOTHING (Concl'd.)

Corsets, Girdles and Foundation  
Garments

Oct.	1949	112.5	147.5	148.1	102.9	197.3
Sept.	1950	153.4	144.1	132.4	108.3	230.2
Oct.	1950	113.8	149.4	137.1	104.6	246.0

Other Clothing Industries

(Includes the following: Children's Clothing; Men's Clothing; Women's Clothing; Hats and Caps; Miscellaneous Clothing)

Oct.	1949	127.5	118.4	117.2	106.2	134.8
Sept.	1950 (Rev.)	153.4	116.2	109.9	97.2	158.7
Oct.	1950	140.9	116.0	112.3	97.7	148.1

WOOD PRODUCTS

Sash Door and Planing Mills

Oct.	1949	172.9	122.8	119.7	144.7	151.2
Sept.	1950	201.2	127.0	123.3	102.1	201.7
Oct.	1950	216.7	123.4	118.7	125.5	195.0

Furniture

(Including Metal Furniture and Mattresses and Springs)

Oct.	1949	111.9	114.3	93.2	146.5	190.5
Sept.	1950	121.4	125.0	102.0	158.8	209.2
Oct.	1950	127.2	127.7	105.3	161.4	208.6

IRON AND STEEL PRODUCTS

Agricultural Implements

Oct.	1949	123.5	115.4	84.4	102.8	169.4
Sept.	1950	126.4	110.6	72.0	94.9	177.9
Oct.	1950	117.8	110.9	72.1	98.0	175.8

Boilers and Plate Work

Oct.	1949	136.1	101.1	107.0	72.0	162.2
Sept.	1950	135.4	113.4	127.7	82.6	151.3
Oct.	1950	187.7	114.7	131.8	84.2	144.0

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, OCT., 1950

Table 2. - Index of All Firms Reporting, by Industries, Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relates only to the value of total inventories and shipments of firms reporting in each industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>IRON AND STEEL PRODUCTS (Cont'd.)</u>						
<u>Fabricated and Structural Steel</u>						
Oct.	1949	142.1	132.1	168.7	121.1	136.5
Sept.	1950	138.5	126.8	166.8	115.3	99.0
Oct.	1950	138.9	127.3	166.7	115.8	117.2
<u>Hardware and Tools</u>						
Oct.	1949	124.3	137.8	129.3	128.0	159.9
Sept.	1950 (Rev.)	162.9	139.0	128.1	121.5	172.2
Oct.	1950	158.0	141.8	128.3	126.4	176.6
<u>Heating and Cooking Apparatus</u>						
Oct.	1949	182.1	152.7	147.8	168.3	163.0
Sept.	1950 (Rev.)	307.6	184.4	128.8	231.5	280.3
Oct.	1950	306.4	173.5	141.5	228.6	206.0
<u>Household, Office and Store Machinery</u>						
Oct.	1949	157.7	197.3	187.3	195.4	212.6
Sept.	1950	142.0	189.9	188.7	168.8	215.4
Oct.	1950	160.5	193.9	193.3	167.7	222.8
<u>Iron Castings</u>						
Oct.	1949	135.9	150.1	169.5	130.7	146.2
Sept.	1950	176.8	167.6	165.2	134.8	201.8
Oct.	1950	190.0	168.3	169.2	141.6	192.9
<u>Machine Tools and Machinery n.e.c.</u>						
Oct.	1949	116.8	112.8	97.6	104.6	140.0
Sept.	1950 (Rev.)	96.9	114.6	104.9	114.5	123.1
Oct.	1950	130.0	115.5	104.4	120.0	117.9
<u>Primary Iron and Steel</u> (Includes Pig Iron; Steel Ingots and Castings; Rolled Iron and Steel Products; and Ferro-Alloys)						
Oct.	1949	140.1	170.0	178.1	166.2	149.5
Sept.	1950 (Rev.)	180.2	156.0	154.8	172.6	145.6
Oct.	1950	181.4	159.5	161.4	166.8	148.2

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, OCT., 1950

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>IRON AND STEEL PRODUCTS (Concl'd.)</u>						
<u>Sheet Metal Products</u>						
Oct.	1949	131.3	112.6	123.1	116.6	94.7
Sept.	1950	227.9	106.6	104.5	133.6	101.3
Oct.	1950	186.9	107.6	108.6	138.2	96.0
<u>Wire and Wire Products</u>						
Oct.	1949	116.2	130.8	115.2	122.1	158.0
Sept.	1950	154.5	124.9	114.1	117.3	144.4
Oct.	1950	161.4	113.2	95.1	120.3	137.7
<u>Miscellaneous Iron and Steel</u>						
Oct.	1949	101.2	102.2	91.2	121.5	116.8
Sept.	1950	129.8	112.3	104.4	126.5	125.1
Oct.	1950	164.4	101.7	95.6	112.8	112.4
<u>TRANSPORTATION EQUIPMENT</u>						
<u>Aircraft and Parts</u>						
Oct.	1949	190.7	89.8	109.8	144.6	59.9
Sept.	1950	251.7	112.8	103.0	152.2	124.2
Oct.	1950	110.1	110.0	103.5	100.8	124.9
<u>Motor Vehicles</u>						
Oct.	1949	142.1	121.9	91.0	121.1	126.3
Sept.	1950	188.0	131.5	70.5	137.5	140.9
Oct.	1950	179.5	130.8	67.0	141.4	136.1
<u>Motor Vehicle Parts and Accessories</u>						
Oct.	1949	160.5	111.6	114.5	92.3	123.3
Sept.	1950	193.6	126.0	141.5	108.8	116.0
Oct.	1950	194.3	131.5	148.7	116.0	117.3
<u>Railroad and Rolling Stock Equipment</u>						
Oct.	1949	206.7	161.4	131.9	293.8	159.9
Sept.	1950 (Rev.)	142.0	100.5	91.8	165.6	79.7
Oct.	1950	126.6	98.5	90.0	158.6	80.7



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, OCT., 1950

Table 2. - Index of all Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry).

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>TRANSPORTATION EQUIPMENT (Concl'd.)</u>						
<u>Shipbuilding and Repairing</u>						
Oct.	1949	132.0	42.6	79.1	32.4	61.1
Sept.	1950	98.8	55.7	65.6	55.9	14.8
Oct.	1950	89.1	52.0	66.0	50.0	11.1
<u>Bicycles and Parts and Miscellaneous Transportation Equipment</u>						
Oct.	1949	98.6	160.4	167.9	132.2	166.2
Sept.	1950	144.3	138.9	117.7	96.9	193.1
Oct.	1950	117.9	141.3	143.1	98.4	168.7
<u>NON-FERROUS METAL PRODUCTS</u>						
<u>Brass and Copper Products</u>						
Oct.	1949	111.8	100.5	97.2	103.8	111.3
Sept.	1950	161.4	114.5	109.2	93.8	170.2
Oct.	1950	182.5	123.5	115.3	103.5	189.3
<u>Jewellery and Silverware</u>						
Oct.	1949	150.0	109.0	79.2	123.8	132.8
Sept.	1950	195.0	112.2	78.3	131.0	134.0
Oct.	1950	157.7	115.1	81.8	134.1	136.1
<u>Non-Ferrous Metal Smelting and Refining</u>						
Oct.	1949	130.9	154.5	163.6	113.9	191.7
Sept.	1950	172.0	155.1	172.4	107.4	181.7
Oct.	1950	169.8	160.3	177.8	109.0	192.0
<u>Aluminum Products and White Metal Alloys</u>						
Oct.	1949	105.1	101.5	119.1	93.8	88.9
Sept.	1950	134.1	101.5	110.9	94.2	95.7
Oct.	1950	129.0	103.9	113.0	98.8	97.7

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, OCT., 1950

Table 2. - Index of All Firms Reporting, by Industries, Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry).

(1947 Average = 100)

Industry and Month		Value of Shipments	Value of Inventory			
			Total	Raw Materials	Goods in Process	Finished Products
<u>ELECTRICAL APPARATUS AND SUPPLIES</u>						
Oct.	1949	154.0	108.7	107.5	108.7	110.9
Sept.	1950	212.0	141.5	126.8	119.7	174.1
Oct.	1950	206.4	133.8	114.9	131.7	159.1
<u>Heavy Electrical Machinery and Equipment</u>						
Oct.	1949	156.5	131.1	138.1	102.3	294.0
Sept.	1950	222.7	111.3	136.8	98.1	192.2
Oct.	1950	232.2	114.7	139.0	103.5	178.1
<u>Radio and Radio Parts</u>						
Oct.	1949	133.3	98.8	73.9	94.3	161.5
Sept.	1950	125.1	108.9	82.4	104.7	191.8
Oct.	1950	167.5	110.2	84.6	112.7	184.2
<u>Refrigerators, Vacuum Cleaners and Appliances</u>						
Oct.	1949	128.4	116.5	93.2	123.8	142.8
Sept.	1950 (Rev.)	199.9	177.7	146.1	191.2	205.3
Oct.	1950	203.0	181.5	145.7	201.2	207.4
<u>Miscellaneous Electrical Products</u>						
Oct.	1949	118.3	101.7	83.5	100.0	123.3
Sept.	1950	146.0	116.8	84.4	89.7	157.1
Oct.	1950	143.4	116.5	83.2	95.1	151.3
<u>NON-METALLIC MINERAL PRODUCTS</u>						
<u>Abrasive Products</u>						
Oct.	1949	74.8	127.8	136.7	126.5	115.6
Sept.	1950	153.7	108.7	135.7	151.8	68.7
Oct.	1950	132.5	105.6	128.0	156.6	71.5
<u>Asbestos Products</u>						
Oct.	1949	114.0	112.5	104.0	165.9	111.2
Sept.	1950	153.3	127.5	106.7	167.6	147.7
Oct.	1950	144.6	133.6	105.7	165.4	166.0

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, OCT., 1950

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>NON-METALLIC MINERAL PRODUCTS (Concl'd.)</u>						
<u>Cement and Cement Products</u>						
Oct. 1949	170.7	105.6	112.6	34.5	76.5	
Sept. 1950	208.1	111.0	118.1	42.5	81.1	
Oct. 1950	252.6	113.6	121.6	11.5	86.4	
<u>Other Non-Metallic Mineral Products</u> (Includes the following: Clay Products; Glass and Glass Products; Miscellaneous Non-Metallic Mineral Products, Coke and Gas Products)						
Oct. 1949	155.8	143.1	132.1	50.1	274.9	
Sept. 1950	151.7	155.7	151.6	60.1	226.5	
Oct. 1950	150.4	169.3	165.3	60.7	243.2	
<u>PETROLEUM PRODUCTS</u>						
<u>Petroleum Products</u>						
Oct. 1949			N.A.			
Sept. 1950	308.7	273.3	135.0	196.8	390.2	
Oct. 1950	291.9	276.5	136.4	193.4	396.2	
<u>CHEMICAL PRODUCTS</u>						
<u>Acids, Alkalies and Salts</u>						
Oct. 1949	111.8	130.0	125.1	140.1	139.1	
Sept. 1950	154.2	106.0	113.6	124.2	86.3	
Oct. 1950	141.0	112.1	122.7	148.0	83.2	
<u>Fertilizers</u>						
Oct. 1949	63.0	147.8	125.3	176.2	164.7	
Sept. 1950	99.7	124.3	108.8	179.8	94.0	
Oct. 1950	96.5	153.8	138.8	208.9	123.0	
<u>Medicinal and Pharmaceutical Preparations</u>						
Oct. 1949	128.4	96.6	87.1	111.1	101.3	
Sept. 1950	148.7	107.2	95.4	119.9	115.6	
Oct. 1950	139.8	107.8	97.7	125.1	112.2	
<u>Paints and Varnishes</u>						
Oct. 1949	121.4	130.1	100.8	136.2	202.9	
Sept. 1950	143.6	157.9	115.6	153.7	230.4	
Oct. 1950	144.0	166.9	123.5	152.2	245.4	



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, OCT., 1950

Table 2. - Index of All Firms Reporting by Industries - Concl'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory			
		Total	Raw Materials	Goods in Process	Finished Products

CHEMICALS PRODUCTS (Concl'd.)

Soaps, Washing and Cleaning  
Compounds

Oct.	1949	129.7	115.0	94.3	104.1	163.0
Sept.	1950	178.0	121.8	104.9	101.9	166.6
Oct.	1950	162.7	123.4	101.4	114.3	172.6

Toilet Preparations

Oct.	1949	129.0	78.0	75.9	119.5	74.3
Sept.	1950	111.2	91.8	82.4	131.7	104.8
Oct.	1950	106.9	79.5	71.5	130.9	88.5

Other Chemical Products

(Includes the following: Primary  
Plastics, Miscellaneous chemicals  
and Allied Products (including  
synthetic rubber).

Oct.	1949	138.3	123.2	106.1	205.9	143.9
Sept.	1950	172.3	120.0	106.0	276.3	118.9
Oct.	1950	174.3	120.1	107.3	277.6	116.5

MISCELLANEOUS MANUFACTURING INDUSTRIES

Professional and Scientific

Instruments and Equipment

Oct.	1949	105.3	107.3	105.9	99.8	119.4
Sept.	1950	116.8	107.3	85.2	99.4	154.0
Oct.	1950	107.7	116.5	103.8	110.9	144.2

Other Miscellaneous Manufacturing

Industries: (Includes the following  
Brooms, Brushes and Mops; Fabricated  
Plastic Products; Musical Instruments;  
Pens, Pencils and Typewriter Supplies;  
Miscellaneous Industries (not elsewhere  
classified)

Oct.	1949	137.4	107.4	94.3	123.7	118.8
Sept.	1950	141.6	109.2	96.0	117.2	126.1
Oct.	1950	146.4	110.0	98.1	94.1	146.7







007  
UNIVERSITY OF TORONTO  
DEPT. OF POLITICAL ECONOMY

GOVERNMENT OF CANADA

INVENTORIES & SHIPMENTS  
BY  
MANUFACTURING INDUSTRIES  
(EXCLUDING NEWFOUNDLAND)  
NOVEMBER, 1950

<sup>a</sup>  
D.B.S.  
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*Prepared in the*  
Commodity Statistics Section of the  
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Dominion Bureau of Statistics, Ottawa

This report continues the monthly series of indexes of the dollar value of manufacturers' inventories and shipments. The breakdown of material presented is as follows:

(1) Indexes of the estimated total value of inventory held in all industries, and in groupings of industries classified according to the economic use made of their products, by months for the period December 1947 to November 1950. The estimated totals are based on data collected from samples in industries holding approximately 92 p.c. of all manufacturing inventories. Indexes of shipments for the same groupings are included where available, although no estimate of total shipments for all industries is made. Indexes are based on the average 1947 values in each case. November figures are preliminary only.

(2) Indexes of the value of shipments and inventories, broken down into raw materials, goods in process, and finished goods for totals of reporting firms in individual industries. The base for these indexes is also the average 1947 values reported in each case. Data for individual industries include the index numbers for the current month, the previous month, and the same month a year ago.

All industry groupings shown are in accordance with the definitions given in the Standard Industrial Classification manual. This classification was adopted with the December, 1949 report. Complete 1947 figures for Table 1, as well as complete 1948 and 1949 figures for each industry in Table 2, may be obtained by reference to this report. Figures for 1947 for Table 2 may be obtained on request.

Seven additional industries have recently been included with those shown in detail in Table 2. These are Flour Milling, Brewing, Sugar Refining, Cement and Cement Products, Leather Tanneries, Dairy Products and Petroleum Products. Until recently, these industries were part of the second group described on page 3, where estimates of total inventory were based on data available on the physical volume of the chief types of stocks held. Actual value data is now, however, submitted each month by a large sample of firms in each of these industries, and detailed indexes can, therefore, be shown. It is expected that the majority of industries in which inventory values are still arrived at by valuation of physical stocks will be brought into the regular sample series within the present year. It will be observed that, where the new industries are shown separately in Table 1, the indexes differ somewhat from those shown for total inventory in Table 2, although the trends are the same. It has been thought advisable not to make revisions to allow for these differences of level in Table 1 as each industry is added; when all industries have been included on a sample basis, the historical series will be revised in total.

Preliminary reports indicate the following trends in inventory holdings at the end November:

All index numbers quoted in this commentary and contained in the tables that follow are based on the corresponding average 1947 values. It also should be pointed out that this survey only permits of classification of an industry under the Heading best suited to the chief commodity produced by that industry. It follows, therefore, since many industries produce more than the one commodity or commodity group which governs their classification, that the figures shown apply to all commodities produced by reporting firms and, consequently, the index numbers are descriptive of the behaviour of industries only and should not be construed as a measure of commodity movement.

Preliminary reports indicate that the index of Total Inventory stood at 137.2 at the end of November as compared with the revised October estimate



of 133.5. The increase, 3.7 points, was largely attributable to increased holdings in the Consumers' Goods group which rose from 137.6 in October to 142.4 in November. Changes over October occurred in the other main economic groups; Producers' Goods and Capital Goods industries increased their inventory holdings by 2.6 and 1.8 points respectively. The construction materials index remained almost stationary at 166.7; however, included in the construction materials group is an estimate for the sub-group Sawmills, for which recent figures are not yet available.

In the Consumers' Goods industries, the Non-Durable Finished Goods component rose from the October index of 147.7 to 149.5 in November, an increase of 1.8 points. Food industries and Tobacco and Liquor rose moderately while decreases were reported in Drugs and Petroleum Products industries. The Non-Durable Semi-Finished Goods index rose 14.9 points to 146.8 when Flour Mills and Pulp and Paper Mills industries recorded gains of 39.3 and 11.0 points respectively. The general index of Non-Durable Goods moved from 143.4 to 148.6.

The Semi-Durable group had a 3.7 point increase moving the index to 138.1; the largest gain in this classification accrued to the Rubber Goods industries, 7.9 points. The index of the Durable consumers' Goods industries increased to 131.3 from 125.7 with the most noteworthy gain having occurred in inventories of motor Vehicles producers, 9.5 points.

In the Capital Goods group the Transportation Equipment industries increased their inventory holdings by 3.4 points although the index, at 74.7 still remained well below the 1947 average level. The Aircraft and Parts industries rose 8.8 points while the other components remained about the same.

The Fertilizers industries and coke and Gas Products registered seasonal gains of 25.6 and 15.6 points to highlight the Producers' Materials group. On the other hand, Non-Ferrous Metals producing industries slipped 1.5 points.

Although the index for total Construction Materials industries did not change significantly, Fabricated and Structural Steel industries reported increases in inventories of 38.8 points which moved the index to the 1950 high of 166.1. The majority of other industries in this group also increased with the exception of Sawmills, the largest component, where the November estimate shows a 14 - point decline.

A little over half of the firms covered in the survey of Shipments reported increases in November over October; practically all of these firms showed substantially increases over November 1949. The most extreme changes from October 1950 occurred in industries shipping Aircraft and Parts who reported an increase of over 140 points, while those engaged in the production of Cordage Rope and Twine fell off in their shipments by more than 80 points in the same period.

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Material for this report was prepared under the supervision of Miss B. Mercer, of the Commodity Section, Industry and Merchandising Division.

## SECTION 1

### MONTHLY INDEXES OF ESTIMATED TOTAL VALUE OF INVENTORY BY ECONOMIC USE GROUPINGS OF INDUSTRIES

The estimates in Table 1 have been based on two types of source materials. In Most industries totals were estimated from data submitted by a sample of leading firms which report the value of their inventories and shipments monthly. Though the size of the sample varies to some extent from industry to industry, in most cases the firms reporting hold over half of all the inventories held in the industry and in a number of instances the sample includes more than 90 per cent of the total. In a smaller group of industries estimates have been based on information available on the physical volume of the chief types of stocks held in these industries. By use of data on prices and on the rate at which these stocks turn over, an estimate of the current value of these inventories has been made. Because no information is available on the accounting methods used by the firms in these industries the value of inventories shown for them cannot be expected to correspond exactly to their own book value but it does show the general trend of inventories in these industries and makes it possible to build up an overall picture for the manufacturing field. All industry groupings are defined according to the Standard Classification Manual (see page 1).

The total in Table 1 has been presented in detail according to an economic use classification. In this classification goods have been grouped according to whether production consists primarily of consumer goods, capital goods, producers' materials or construction materials. This form of presentation corresponds to the type of use which is ultimately made of the goods produced by various industries. Because some industries produce goods which fall in more than one of these main groups the classification can only be approximate in nature and in allocating certain industries fairly arbitrary decisions had to be made. In time some further groupings of plants within industries should make it possible to improve the accuracy of this presentation.

Within the consumer goods group a further subdivision has been shown on the basis of whether the product is primarily of a perishable, a semi-durable, or a durable nature. This form of presentation has been widely used in recent years and corresponds to the form in which consumer expenditures, part of the country's gross national expenditure is presented. This should be useful to all those who are interested in the general flow of goods from the primary producing stage to their ultimate destination.



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, NOVEMBER, 1950

Table 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

	TOTAL ALL INDUSTRIES	TOTAL CONSUMER'S GOODS	TOTAL CAPITAL GOODS	TOTAL PRODUCER'S MATERIALS	TOTAL CONSTRUCTION MATERIALS	NON- TOTAL
1947	Inv.	Inv.	Inv.	Inv.	Inv.	Inv.
1. Dec.	115.9	114.9	120.3	117.2	112.7	118.0
1948						
2. Jan.	118.8	119.3	122.9	114.5	115.1	123.9
3. Feb.	119.6	120.1	123.1	112.5	122.1	123.0
4. March	120.6	120.0	129.7	111.5	125.9	121.9
5. April	119.9	119.1	126.7	111.2	129.3	120.2
6. May	121.7	119.8	129.7	114.8	134.5	121.2
7. June	122.9	121.3	124.3	119.5	139.1	122.1
8. July	124.3	121.7	123.1	124.2	147.1	122.7
9. Aug.	125.5	120.7	128.1	129.8	151.5	121.6
10. Sept.	125.3	120.2	125.7	131.5	155.2	122.8
11. Oct.	126.1	122.1	127.6	135.0	137.8	127.8
12. Nov.	126.8	123.4	130.1	137.8	125.8	131.4
13. Dec.	129.0	126.7	116.7	138.0	153.3	135.5
1949						
14. Jan.	130.9	129.9	119.6	137.3	148.9	136.9
15. Feb.	134.0	133.0	119.3	135.8	166.9	139.8
16. March	133.7	132.7	118.3	134.6	169.9	138.5
17. April	130.2	131.9	108.6	135.1	150.0	135.8
18. May	131.0	131.7	108.7	137.1	157.7	134.9
19. June	131.4	130.4	106.3	141.2	169.4	132.4
20. July	131.9	130.2	105.3	143.2	176.6	133.3
21. Aug.	129.6	127.5	103.5	140.0	177.5	129.6
22. Sept.	126.6	124.8	102.3	136.5	170.6	127.3
23. Oct.	125.4	125.7	101.0	133.8	154.6	131.0
24. Nov.	124.4	125.6	99.8	132.6	148.1	131.2
25. Dec.	125.1	128.1	95.6	127.3	154.5	136.1
1950						
26. Jan.	127.1	130.2	101.0	128.0	151.9	135.4
27. Feb.	125.4	127.7	100.8	129.2	148.6	126.8
28. March	127.7	131.9	98.2	124.3	159.8	137.1
29. April	127.8	132.4	99.6	123.4	156.9	137.7
30. May	128.8	134.4	99.7	122.3	155.1	138.8
31. June	131.6	138.0	102.3	124.4	152.1	140.4
32. July	133.3	137.5	102.1	128.8	170.2	141.8
33. Aug.	133.8	136.7	100.4	131.5	179.7	140.9
34. Sept.	131.5	133.2	102.6	131.4	175.6	132.3
35. Oct.	134.5	137.6	104.1	135.9	166.1	143.4
36. Nov.	137.5	142.4	101.7	138.5	166.7	148.6



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, NOVEMBER, 1950

Held in All Manufacturing Industries, and for Total Inventory and

December 1947 to November 1950

on the estimated current value of physical stocks)

(1947 Average = 100)

DURABLE CONSUMER'S GOODS

TOTAL FINISHED GOODS	FOODS	TOBACCO AND BEVERAGES	DRUGS		PETROLEUM PRODUCTS	OTHER	
Inv.	Inv.	Inv.	Inv.	Ship.	Inv.	Inv.	
115.3	125.1	107.9	94.7	70.3	115.6	105.8	1.
120.4	128.5	119.2	98.4	89.3	113.2	108.6	2.
118.5	115.6	130.1	100.0	93.6	111.5	108.9	3.
117.3	110.0	131.1	100.5	100.1	114.6	113.0	4.
117.2	109.1	128.2	102.0	92.3	122.9	114.0	5.
121.0	116.1	126.3	104.6	94.8	131.6	117.8	6.
122.9	121.7	125.9	107.1	88.7	128.5	117.7	7.
125.0	123.7	121.7	107.1	76.8	145.1	123.5	8.
124.2	124.1	115.7	105.5	103.4	152.7	125.1	9.
124.1	126.3	111.6	100.3	125.2	158.0	122.8	10.
127.0	129.6	115.6	99.4	118.3	161.1	122.5	11.
128.5	126.7	120.2	98.3	106.9	169.7	123.5	12.
131.1	121.9	131.7	102.4	82.6	170.2	131.6	13.
133.4	118.5	143.5	104.9	96.6	165.3	134.7	14.
136.4	117.6	155.5	106.2	104.1	158.7	137.4	15.
134.9	112.6	158.5	107.5	115.8	156.9	135.8	16.
133.5	112.9	152.6	107.0	108.2	162.1	132.6	17.
135.2	118.9	150.5	104.9	112.0	165.2	128.6	18.
132.6	119.8	142.7	104.0	108.1	168.0	120.5	19.
133.8	122.5	138.5	104.8	86.7	179.8	118.2	20.
131.3	122.1	130.1	102.0	118.8	187.0	115.6	21.
128.7	125.6	125.1	97.7	135.8	189.5	111.3	22.
130.3	125.5	127.1	96.6	128.4	178.9	113.1	23.
128.4	123.6	129.9	97.0	115.7	165.0	110.5	24.
135.6	127.6	140.6	98.8	118.4	179.5	111.9	25.
134.1	112.5	157.7	102.9	107.7	168.8	116.8	26.
126.8	107.2	161.6	104.2	106.0	163.0	119.4	27.
142.1	109.8	182.9	104.8	116.1	172.5	121.5	28.
145.1	119.2	179.1	106.2	97.0	168.1	124.7	29.
146.3	122.3	177.1	105.8	107.7	176.1	125.9	30.
146.8	123.5	173.5	124.0	129.9	176.9	130.1	31.
148.5	127.8	166.7	112.9	91.3	189.7	130.0	32.
148.2	130.8	160.1	110.7	136.4	204.5	127.1	33.
145.3	129.8	157.5	107.2	148.7	192.6	121.9	34.
147.7	135.1	157.3	107.9	139.6	194.9	122.3	35.
149.5	138.6	158.0	101.7	125.8	193.0	128.9	36.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, NOVEMBER, 1950

Table 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

MONTH	NON-DURABLE CONSUMERS' GOODS (CONCL'D.)				SEMI-DURABLE	
	TOTAL SEMI-FINISHED GOODS	Pulp and Paper Mills	Feed and Flour	Other	TOTAL SEMI- DURABLE	TOTAL FINISHED GOODS
	Inv.	Inv.	Inv.	Inv.	Inv.	Inv.
1. <u>1947</u> Dec.	125.9	119.3	146.8	138.7	112.4	108.9
2. <u>1948</u> Jan.	134.2	128.9	142.7	150.0	115.6	112.4
3. Feb.	136.3	133.2	136.9	150.2	117.0	115.1
4. March	135.3	135.5	124.8	145.5	118.3	115.7
5. April	129.3	132.3	108.8	137.5	118.0	116.6
6. May	121.8	125.8	96.4	130.6	119.4	118.0
7. June	119.6	124.0	89.1	132.0	122.7	123.0
8. July	115.9	120.2	84.4	129.6	123.9	123.4
9. Aug.	113.8	116.4	97.3	119.1	121.4	120.4
10. Sept.	119.3	117.5	119.8	127.0	118.5	115.8
11. Oct.	130.1	125.6	140.0	140.6	116.4	112.4
12. Nov.	140.0	131.7	164.2	153.0	116.1	111.5
13. Dec.	148.1	140.6	168.5	161.4	120.7	118.2
14. <u>1949</u> Jan.	147.1	140.7	160.0	163.6	126.0	124.4
15. Feb.	149.7	140.8	173.8	165.3	128.9	128.5
16. March	142.9	139.5	142.4	159.5	128.6	130.1
17. April	142.6	137.2	150.4	159.2	130.5	129.1
18. May	133.9	127.9	155.9	138.4	132.6	130.9
19. June	131.9	127.8	147.8	133.9	133.9	133.4
20. July	131.8	122.7	172.5	130.6	134.0	133.2
21. Aug.	124.5	116.0	156.5	129.7	131.5	131.1
22. Sept.	123.4	110.7	181.0	133.3	125.6	123.4
23. Oct.	133.2	118.4	182.1	150.4	122.7	118.5
24. Nov.	139.2	120.2	204.1	158.2	123.3	118.6
25. Dec.	137.6	122.3	187.5	155.9	123.9	115.6
26. <u>1950</u> Jan.	130.9	128.5	172.9	151.3	127.9	122.8
27. Feb.	126.7	119.5	148.0	137.3	134.9	130.0
28. March	122.7	115.9	126.7	150.1	130.0	127.1
29. April	117.5	111.3	118.0	146.1	129.3	124.0
30. May	116.7	110.4	129.9	132.2	133.0	128.7
31. June	121.7	119.2	129.8	125.0	143.8	143.5
32. July	122.7	121.4	130.7	120.2	138.2	132.4
33. August	119.6	119.0	130.7	110.6	135.9	128.8
34. Sept.	119.1	116.8	133.4	114.5	140.7	137.3
35. Oct.	131.9	124.7	146.2	150.1	134.4	125.1
36. Nov.	146.8	135.7	185.5	157.2	138.1	128.9

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, NOVEMBER, 1950

Held in All Manufacturing Industries, and for Total Inventory and

December 1947 to November 1950

on the estimated current value of physical stocks)

(1947 Average = 100)

CONSUMER'S GOODS

Rubber Goods		Clothing		Leather Footwear		Other	
Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	
104.6	95.3	108.1	100.4	122.9	100.3	109.3	1.
114.1	83.7	110.9	98.3	119.5	103.0	111.2	2.
122.7	89.9	111.7	119.3	117.9	111.7	115.5	3.
128.2	98.3	111.6	129.6	108.7	135.3	117.7	4.
133.3	105.8	112.0	124.2	105.8	115.8	117.3	5.
137.1	105.1	113.0	109.6	103.9	102.5	118.2	6.
137.7	111.5	121.6	103.7	105.9	94.1	116.7	7.
136.8	93.6	121.9	87.7	109.4	84.3	117.4	8.
131.5	95.7	120.0	117.1	108.6	104.9	112.3	9.
124.1	112.1	115.8	142.9	105.9	104.3	109.3	10.
117.2	120.9	112.9	134.9	104.7	107.1	107.7	11.
115.0	113.1	112.3	135.3	106.4	98.0	106.5	12.
121.3	103.2	117.9	109.0	116.6	76.9	115.6	13.
130.0	89.1	123.8	99.5	125.7	88.6	117.7	14.
136.6	89.6	127.2	116.4	128.0	117.3	122.2	15.
139.7	90.2	129.5	142.3	121.7	140.4	123.5	16.
141.5	93.0	128.2	130.1	116.5	124.2	122.3	17.
140.7	98.5	131.8	115.8	111.1	119.6	124.6	18.
134.3	107.9	137.2	107.0	116.1	110.6	124.5	19.
131.1	86.1	138.2	76.9	117.4	87.5	122.6	20.
125.4	95.1	137.1	119.9	113.7	127.6	121.8	21.
117.2	107.6	127.8	145.1	111.3	112.4	119.7	22.
111.7	112.6	122.2	130.0	111.6	108.3	115.8	23.
113.8	93.8	120.6	113.8	121.7	88.9	113.9	24.
96.3	102.1	120.2	93.3	133.7	65.9	111.7	25.
108.0	81.3	125.3	82.4	147.0	97.0	119.4	26.
130.4	89.6	128.5	97.4	146.5	117.0	125.4	27.
137.1	101.8	122.6	122.3	139.6	141.1	124.8	28.
140.1	94.2	117.4	104.7	130.0	112.2	124.8	29.
138.7	114.5	125.4	107.6	131.6	109.4	127.2	30.
134.7	124.6	130.9	95.8	134.1	88.4	133.4	31.
132.6	113.6	132.9	81.5	138.8	79.5	125.0	32.
123.6	149.7	130.4	112.7	137.1	117.9	123.7	33.
124.7	136.8	124.7	156.9	136.9	125.4	131.5	34.
126.7	154.7	121.9	145.3	139.6	120.2	129.0	35.
134.6	150.9	124.5	148.7	146.3	101.8	129.5	36.



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, NOVEMBER, 1950

Table 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

MONTH	SEMI-DURABLE CONSUMERS' GOODS (CONCL'D)					DUR-	
	TOTAL SEMI-FINISHED GOODS	Textiles		Leather Tanneries	TOTAL DURABLE	Motor Vehicles	
1947	Inv.	Inv.	Ship.	Inv.	Inv.	Inv.	Ship.
1. Dec.	118.6	110.2	102.2	168.2	109.4	112.3	108.9
1948							
2. Jan.	121.1	112.2	121.6	173.8	111.4	122.4	79.0
3. Feb.	120.8	110.8	118.0	179.6	116.2	128.8	75.5
4. March	123.3	114.6	119.8	174.6	117.2	126.6	117.0
5. April	121.0	114.5	135.2	158.9	117.0	126.4	107.6
6. May	122.7	119.3	128.2	142.4	116.4	123.9	104.5
7. June	122.5	120.7	121.3	133.0	117.0	121.0	109.8
8. July	125.0	122.9	105.1	137.7	116.0	117.2	81.9
9. Aug.	123.2	120.3	113.0	140.4	117.1	121.5	82.7
10. Sept.	123.0	118.9	127.1	146.8	115.4	121.2	118.4
11. Oct.	123.2	119.1	130.6	147.3	113.6	118.6	118.1
12. Nov.	123.8	120.0	129.9	146.3	110.8	111.8	126.8
13. Dec.	125.1	121.5	130.1	146.2	110.4	101.6	133.7
1948							
14. Jan.	128.7	125.3	126.4	148.8	115.6	112.9	78.2
15. Feb.	129.7	127.8	127.6	140.5	119.6	123.7	94.8
16. March	126.1	123.7	136.5	141.0	121.7	128.0	135.7
17. April	133.0	132.6	126.2	134.9	122.7	128.5	136.1
18. May	135.5	135.2	119.5	137.2	121.5	126.1	138.4
19. June	134.8	136.1	116.2	127.6	120.2	123.1	147.9
20. July	135.3	135.9	89.1	132.0	116.2	115.1	131.0
21. Aug.	132.3	133.2	117.1	127.2	116.2	118.3	105.5
22. Sept.	129.4	130.2	120.0	124.5	116.3	122.9	155.2
23. Oct.	129.8	131.3	125.8	121.1	114.7	121.9	142.1
24. Nov.	131.4	132.4	131.3	125.8	113.0	119.3	100.6
25. Dec.	137.8	139.0	125.5	130.4	111.5	115.4	123.7
1950							
26. Jan.	136.1	137.2	136.2	129.7	119.0	127.9	136.6
27. Feb.	143.3	137.9	125.4	114.8	120.3	127.6	145.8
28. March	135.0	139.0	147.6	111.5	119.7	130.3	149.3
29. April	138.2	142.2	118.7	114.4	121.8	132.7	134.3
30. May	140.2	143.7	121.4	120.1	124.0	134.7	171.4
31. June	144.4	148.8	136.1	118.1	123.3	130.3	201.3
32. July	148.0	153.5	122.0	115.1	124.3	128.3	205.3
33. August	147.6	153.5	152.8	112.7	126.1	134.9	130.6
34. Sept.	146.6	152.9	164.2	109.3	125.3	131.5	188.0
35. Oct.	150.2	156.1	172.7	115.3	125.7	130.5	177.9
36. Nov.	153.7	159.2	171.1	120.6	131.3	140.0	161.8

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, NOVEMBER, 1950

Held in All Manufacturing Industries, and for Total Inventory and

December 1947 to November 1950

on the estimated current value of physical stocks)

(1947 Average = 100)

ABLE CONSUMERS' GOODS

Electrical Apparatus		Furniture		Motor Vehicle Parts		Other	
Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	
111.0	119.1	105.8	104.2	106.8	116.4	105.2	1.
112.7	97.8	105.4	99.4	111.6	103.1	109.6	2.
114.1	107.8	106.9	97.5	112.7	102.6	112.5	3.
116.6	117.7	108.4	99.6	111.7	129.9	115.2	4.
118.5	115.7	108.8	105.4	107.0	126.7	115.6	5.
118.4	112.1	111.8	98.9	102.2	118.8	114.0	6.
121.2	120.2	111.1	110.4	100.1	125.2	114.2	7.
121.0	84.4	111.1	76.8	98.5	87.3	114.7	8.
120.1	99.0	109.5	105.1	103.1	66.5	116.7	9.
117.0	130.9	106.7	110.0	104.0	87.8	116.7	10.
115.0	123.0	103.5	114.2	105.3	87.1	115.0	11.
112.3	134.5	103.8	120.4	109.1	121.6	111.2	12.
113.4	150.6	112.1	116.4	112.3	135.2	111.9	13.
117.0	132.7	115.5	110.9	119.1	113.1	112.5	14.
117.2	122.9	131.2	99.3	122.0	123.7	118.2	15.
117.9	146.8	122.5	106.4	126.0	147.7	120.1	16.
119.1	125.9	124.0	104.3	125.5	146.1	122.2	17.
118.4	117.9	124.3	101.9	120.9	153.1	123.0	18.
118.4	129.2	123.7	115.1	113.3	164.7	124.6	19.
116.3	95.1	112.0	74.4	106.9	133.4	128.5	20.
114.2	115.5	109.6	103.4	111.9	120.4	127.7	21.
112.0	141.4	115.0	121.9	110.3	165.9	126.0	22.
109.6	131.6	114.3	111.9	111.6	160.5	122.7	23.
107.0	139.8	117.2	111.7	114.6	123.1	118.2	24.
108.3	137.2	113.4	84.8	113.1	150.7	113.1	25.
112.5	122.0	128.7	120.3	115.8	138.6	121.6	26.
113.2	127.5	129.7	95.4	118.2	147.0	126.4	27.
108.5	148.0	129.5	100.3	122.0	161.7	130.4	28.
110.7	138.3	129.2	92.3	129.5	139.7	129.5	29.
113.1	141.4	128.9	105.6	130.4	180.6	134.5	30.
115.7	106.8	128.2	108.6	125.0	208.1	132.1	31.
118.7	119.6	126.2	84.8	119.6	189.2	138.6	32.
118.5	131.0	126.3	105.2	123.3	139.8	139.6	33.
119.9	173.3	125.0	121.4	126.0	193.6	133.4	34.
120.3	174.2	127.7	127.2	132.9	193.8	129.0	35.
125.2	186.8	130.9	128.8	141.6	209.2	128.9	36.



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, NOVEMBER, 1950

Table 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

CAPITAL GOODS										
MONTH	TOTAL TRANSPORTATION EQUIPMENT			Shipbuilding		R.R. Stock		Aircraft		TOTAL ALL OTHER CAP. EQUIPMENT
	Inv.	Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.		
1. 1947 Dec.	131.8	149.6	104.6	116.0	100.0	114.7	164.7	108.1		
2. 1948 Jan.	135.2	156.9	59.8	110.8	136.4	117.0	197.3	109.9		
3. Feb.	131.7	147.9	64.9	111.8	253.4	119.2	187.1	113.9		
4. March	142.8	167.0	59.9	118.6	163.2	120.4	342.7	115.7		
5. April	137.4	176.8	78.5	114.4	180.4	89.9	293.3	115.4		
6. May	144.1	183.1	105.0	123.0	141.2	96.2	292.9	114.4		
7. June	133.8	156.5	410.3	136.6	124.1	95.7	310.2	114.2		
8. July	132.5	156.0	90.7	139.2	137.3	90.3	280.0	113.0		
9. Aug.	140.1	165.7	83.2	151.5	115.6	91.5	324.4	115.2		
10. Sept.	133.2	155.1	289.1	148.9	237.3	87.5	279.1	117.8		
11. Oct.	131.3	149.9	243.4	147.4	158.1	90.7	291.1	123.6		
12. Nov.	136.7	157.1	80.2	156.6	220.7	90.6	344.4	123.0		
13. Dec.	109.9	99.8	629.7	155.4	195.5	95.1	326.5	124.0		
14. 1949 Jan.	111.9	102.2	63.5	145.6	191.2	104.4	228.4	127.8		
15. Feb.	109.4	99.5	37.1	151.9	167.3	96.3	234.2	129.9		
16. March	109.5	97.0	117.7	159.8	175.0	95.5	275.1	127.7		
17. April	92.6	59.1	493.3	166.5	200.0	96.1	252.9	125.6		
18. May	92.2	57.9	119.1	175.2	166.4	90.7	383.3	126.2		
19. June	93.8	60.9	60.9	178.5	200.0	89.1	458.7	119.5		
20. July	93.7	55.9	149.2	180.3	123.5	95.5	176.3	119.1		
21. Aug.	87.4	45.6	217.7	177.0	228.8	93.3	258.0	120.7		
22. Sept.	85.7	45.0	72.1	172.3	204.9	92.0	298.4	119.8		
23. Oct.	81.6	42.6	132.9	161.4	206.7	89.8	190.7	121.7		
24. Nov.	76.9	41.9	64.6	142.8	213.2	88.3	273.9	124.2		
25. Dec.	74.4	35.8	142.4	146.6	218.1	87.3	250.2	118.1		
26. 1950 Jan.	85.8	44.5	57.5	129.7	141.2	84.5	373.2	129.5		
27. Feb.	72.2	43.2	61.2	128.1	108.3	80.6	288.3	131.3		
28. March	71.7	38.3	64.3	119.5	174.4	92.7	440.9	126.5		
29. April	71.5	38.6	69.4	112.9	130.3	96.1	236.8	129.5		
30. May	70.7	40.3	121.4	108.4	132.0	93.7	252.0	130.6		
31. June	78.6	52.3	106.1	106.9	131.1	101.5	289.9	127.6		
32. July	79.4	53.5	83.5	107.0	109.7	103.1	247.6	126.3		
33. Aug.	77.7	53.6	85.5	103.6	93.4	98.6	261.1	124.5		
34. Sept.	82.4	55.7	98.8	100.5	142.0	112.8	251.7	124.1		
35. Oct.	84.3	53.1	74.9	96.5	102.2	124.0	277.0	126.9		
36. Nov.	79.0	54.8	83.4	95.9	110.5	106.3	285.1	125.9		



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, NOVEMBER, 1950

Held in All Manufacturing Industries, and for Total Inventory and

December 1947 to November 1950

on the estimated current value of physical stocks)

(1947 Average = 100)

CAPITAL GOODS (CONCL'D)

Machinery		Agricultural Implements		Hardware and Tools		Boilers and Plate Works		Other	
Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	
105.1	148.2	114.2	106.4	109.2	100.0	107.6	111.6	103.6	1.
107.9	86.8	115.6	115.1	113.5	103.0	102.0	109.9	104.3	2.
111.9	94.4	125.1	126.2	112.3	106.3	100.4	102.5	106.9	3.
115.2	112.9	124.7	152.7	111.9	110.9	105.4	117.9	108.1	4.
114.9	131.6	125.1	180.5	112.2	112.1	101.7	131.1	108.3	5.
114.0	117.7	123.4	165.6	112.4	103.6	99.3	135.2	108.1	6.
117.3	116.9	116.1	193.8	112.8	112.9	100.1	126.3	107.8	7.
120.1	101.2	107.3	145.3	112.0	94.4	100.5	105.8	104.1	8.
121.3	114.6	111.4	156.3	115.7	89.3	102.8	126.8	102.9	9.
127.3	109.0	109.6	162.2	116.4	114.5	102.3	139.0	106.2	10.
123.2	142.7	143.6	155.8	114.7	115.4	98.1	147.7	107.6	11.
126.2	130.5	134.2	108.4	113.0	120.8	102.6	161.3	110.4	12.
128.2	138.4	132.3	168.4	116.8	128.0	103.5	167.5	107.9	13.
130.2	118.8	140.0	179.8	122.5	114.8	101.4	113.4	113.7	14.
134.9	115.9	137.0	228.4	122.3	120.9	105.8	79.5	118.5	15.
132.8	138.3	131.1	231.2	122.0	134.8	106.5	136.3	121.7	16.
134.4	141.5	128.4	224.1	119.3	119.8	108.5	115.2	119.6	17.
133.2	134.7	122.7	226.8	122.4	112.4	113.2	117.6	117.2	18.
125.2	133.8	112.0	229.2	119.3	125.4	114.9	132.7	114.0	19.
130.1	103.3	104.6	206.5	118.1	99.1	110.8	136.8	109.5	20.
130.1	99.3	103.0	151.0	127.4	109.2	117.1	132.8	109.8	21.
130.9	130.2	104.8	135.3	126.3	125.7	100.9	164.1	107.8	22.
128.2	130.0	115.4	123.5	127.7	118.9	101.1	136.1	112.7	23.
126.0	134.7	132.5	131.0	125.6	117.6	96.2	162.1	114.5	24.
111.0	123.6	135.0	152.8	125.3	110.1	100.7	130.6	110.7	25.
129.8	93.2	140.8	151.0	130.8	108.1	104.4	116.6	115.8	26.
131.5	96.8	141.4	156.8	131.6	110.5	111.3	95.4	118.2	27.
119.5	141.3	142.0	213.9	128.6	144.1	123.4	147.9	116.6	28.
129.1	105.6	140.6	208.9	128.3	119.9	110.7	110.3	119.6	29.
131.1	131.8	137.6	219.3	133.1	124.1	111.0	130.2	121.5	30.
127.4	158.2	133.1	196.7	131.8	136.5	109.9	140.5	122.4	31.
128.1	115.2	127.7	180.9	130.9	110.9	112.5	144.0	116.2	32.
132.6	100.0	111.0	214.5	131.6	112.8	116.4	154.5	113.1	33.
133.3	115.5	110.6	126.4	128.9	141.1	113.4	135.4	113.6	34.
134.8	143.8	111.5	117.6	131.2	145.7	114.7	187.7	120.4	35.
132.4	133.4	113.1	124.2	134.4	151.6	120.6	172.1	112.7	36.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, NOVEMBER, 1950

Table 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

PRODUCERS' GOODS									
MONTH	Iron and Steel		Non-Ferrous Metals		Coke and Gas Products		Acids, Alkalies and Salts		
	1947	Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	Ship.
1.	Dec.	113.1	108.6	107.7	113.0	149.5	120.0	118.6	99.1
	1948								
2.	Jan.	113.2	108.8	107.5	114.8	116.5	99.8	120.0	107.7
3.	Feb.	114.0	105.0	107.2	101.1	90.7	100.8	118.8	111.4
4.	March	114.2	117.2	108.1	114.1	65.1	147.9	113.8	122.9
5.	April	118.8	120.7	106.7	124.2	48.8	125.8	112.1	113.6
6.	May	123.5	121.4	110.2	117.6	66.6	119.0	111.5	124.2
7.	June	127.5	123.5	116.2	110.2	86.9	120.8	115.1	130.5
8.	July	129.8	117.2	123.2	110.0	97.2	131.1	119.8	119.5
9.	Aug.	132.3	121.5	125.8	121.4	134.3	141.7	120.6	134.8
10.	Sept.	128.0	150.7	129.0	133.5	168.9	139.0	126.9	123.2
11.	Oct.	128.7	134.1	133.4	139.1	187.0	141.9	135.1	124.1
12.	Nov.	130.0	128.6	135.2	148.7	201.1	141.2	141.2	127.5
13.	Dec.	134.9	129.6	132.4	151.5	169.5	159.2	142.6	116.3
	1949								
14.	Jan.	138.4	126.2	136.3	148.5	136.0	146.3	133.2	116.3
15.	Feb.	139.6	125.0	137.7	123.1	108.4	131.4	127.6	114.5
16.	March	140.5	143.7	138.6	142.9	89.7	151.7	123.1	111.5
17.	April	146.4	134.5	134.6	132.4	104.6	132.2	122.6	110.8
18.	May	152.4	135.9	132.5	130.9	141.0	111.8	128.6	112.7
19.	June	159.5	137.3	133.1	122.5	163.8	135.5	135.5	120.6
20.	July	161.1	116.6	133.9	110.2	167.0	95.8	137.7	92.4
21.	Aug.	154.7	136.8	130.8	128.6	172.1	111.7	128.8	122.6
22.	Sept.	148.0	154.0	131.2	132.0	156.2	134.1	125.0	123.2
23.	Oct.	142.0	134.8	129.2	125.7	146.5	150.8	130.0	111.8
24.	Nov.	136.8	136.3	124.9	136.0	168.9	194.8	132.0	111.9
25.	Dec.	134.5	118.8	118.8	125.1	147.7	203.8	120.7	112.2
	1950								
26.	Jan.	135.9	118.3	118.9	115.3	120.5	192.3	117.7	113.9
27.	Feb.	134.1	115.1	124.3	110.2	72.5	165.7	107.5	126.6
28.	March	134.8	139.7	123.9	119.9	43.6	181.6	99.1	106.8
29.	April	134.2	116.7	127.8	125.0	41.7	149.4	98.8	134.9
30.	May	133.8	143.0	125.7	161.7	66.0	149.1	93.8	138.3
31.	June	135.9	153.3	125.5	148.4	88.6	161.2	113.0	137.8
32.	July	139.0	143.3	130.0	132.4	108.0	141.4	112.5	135.7
33.	Aug.	138.8	153.5	130.5	141.2	137.3	132.1	112.0	128.0
34.	Sept.	137.0	188.4	133.8	166.5	156.5	156.7	106.0	154.2
35.	Oct.	137.6	181.1	139.6	166.7	173.0	148.6	112.1	141.0
36.	Nov.	138.8	184.2	138.1	176.5	188.6	158.8	112.2	151.0



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, NOVEMBER, 1950

Held in All Manufacturing Industries, and for Total Inventory and

December 1947 to November 1950

on the estimated current value of physical stocks)

(1947 Average = 100)

PRODUCERS' GOODS (CONCL'D)			CONSTRUCTION MATERIALS					
Fertilizers		Other	Fabricated and Structural Steel		Paints and Varnishes		Sawmills and Others	
Inv.	Ship.	Inv.	Inv.	Ship.	Inv.	Ship.	Inv.	
140.6	109.3	121.2	120.7	133.4	128.6	94.5	109.1	1.
136.4	119.5	118.9	127.6	88.8	126.9	109.8	111.0	2.
134.2	127.9	117.0	130.0	97.0	130.0	114.1	119.4	3.
128.1	170.5	119.6	134.3	109.4	132.7	121.4	123.4	4.
98.0	223.0	122.1	139.7	117.0	134.5	135.6	126.5	5.
74.3	203.1	125.6	139.0	130.8	136.4	125.2	133.3	6.
72.0	100.0	127.6	138.0	127.4	136.2	139.7	140.0	7.
87.8	47.5	130.1	140.2	126.2	135.3	111.6	150.0	8.
108.3	48.8	133.9	143.1	137.2	142.0	112.5	154.5	9.
124.5	71.5	131.8	145.5	132.6	142.2	111.2	158.8	10.
138.2	75.3	132.6	117.8	118.9	146.0	102.8	140.8	11.
149.4	82.7	134.2	122.4	143.2	146.2	97.5	123.9	12.
158.0	98.7	137.1	120.6	138.0	154.7	76.6	159.7	13.
157.4	108.0	134.8	118.8	117.3	157.1	100.4	153.9	14.
158.2	119.7	133.0	121.1	117.9	155.0	104.5	177.7	15.
140.4	190.4	133.7	124.2	153.5	151.6	118.7	181.5	16.
102.9	226.3	134.2	128.2	143.2	145.3	130.5	155.0	17.
58.8	288.8	133.1	135.8	133.5	139.9	145.6	164.4	18.
57.5	93.2	132.9	144.1	149.6	131.9	152.6	179.4	19.
91.2	35.7	131.7	147.5	103.6	129.4	115.3	188.5	20.
110.8	53.4	128.2	145.8	150.1	125.8	117.3	190.6	21.
125.4	76.5	125.3	142.3	132.6	123.6	122.0	182.4	22.
147.8	63.0	123.1	141.7	131.2	130.1	121.4	160.4	23.
154.0	114.1	123.4	135.5	137.9	138.4	109.4	151.8	24.
155.8	83.4	118.7	125.7	136.4	126.1	98.3	163.9	25.
174.8	120.0	123.0	125.7	140.6	149.2	102.5	157.5	26.
164.5	135.6	138.6	126.1	140.1	149.8	101.0	152.9	27.
157.0	177.2	128.2	157.5	118.4	147.3	113.4	161.8	28.
142.1	210.6	124.0	134.8	125.8	153.0	122.0	162.0	29.
98.1	310.5	123.8	126.8	134.9	152.6	156.8	161.1	30.
79.7	106.1	124.3	127.0	137.4	146.7	165.8	157.8	31.
96.8	63.7	125.8	126.3	145.9	150.1	145.1	181.6	32.
116.7	58.3	126.6	125.8	150.0	149.3	154.6	194.5	33.
124.3	99.7	123.4	126.8	138.5	157.9	143.6	187.7	34.
153.8	96.5	125.2	127.3	152.0	166.9	144.0	173.8	35.
179.4	83.3	127.7	166.1	192.9	177.5	135.0	165.7	36.



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS  
BY MANUFACTURING INDUSTRIES

Section 2

MONTHLY INDEXES OF INVENTORIES AND SHIPMENTS  
OF REPORTING FIRMS, BY INDUSTRIES

Data available from the sample monthly survey of shipments and inventories of manufacturing industries are incorporated, insofar as inventories are concerned into Table 1, but it has been thought advisable to show individual industries wherever possible. Since this is a sample survey, covering only selected firms in a special group of industries, the dollar values actually reported by the firms have been converted into index numbers representative of industries, or groups of industries, the base being the average 1947 values reported. The index presentation avoids the possibility that dollar value totals for firms might be mistaken for dollar value totals for industries. However, when considering the series presented hereinafter, in Table 2, it must be borne in mind that the divisions are industry divisions and not commodities, i.e. the Wool Cloth Industry does not represent the shipments and inventories of Wool Cloth only, but all commodities involved in the activities of firms whose major product is Wool Cloth. All industries are defined according to the Industrial Classification Manual (see page 1).

Also, it must be emphasized most particularly that the index numbers shown in this series are based on the dollar value of inventories held, not on actual physical quantities. Even apart from the fact that dollar values are required by economists interested in investment in inventory, it is obvious that the value approach is the only practical one, considering the wide range of commodities held by manufacturers in all stages from raw materials to finished products ready for sale. However, the value of commodities in stock is the result not only of raw material cost, but also of the cost of making them. Thus, if prices or labour costs rise the value of the goods held increases even though the quantity may remain the same. Therefore changes, shown from month to month by the index numbers represent not only quantity changes but also the changes in the value of each item included. The only indication of the extent to which values of items have changed in the trend shown by the index of prices published in the "Canadian Statistical Review".

The Bureau is at present attempting to devise a means of deflating the inventory series in order that quantity changes may be reflected more accurately. For those interested in this problem, some of the factors which must be taken into consideration may be noted. While each industry has its own average turnover rate which can be estimated roughly, it is difficult to estimate a rate which can accurately be applied to raw materials, goods in process and finished goods. Moreover, all firms within a given industry do not value inventories on the same basis, the most common methods being lower of cost or market and standard cost. These considerations make it difficult to determine the length of time necessary before a change in wholesale prices will be reflected in inventory values. Added to this is the fact that the wholesale price index and the index of inventory values are compiled differently. The wholesale price index is computed from selling prices, and weighted according to quantities sold; while, as noted above, most firms report inventories at some variation of cost and the index is automatically weighted according to quantities held.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, NOVEMBER, 1950

Table 2. - Index of All Firms Reporting, by Industries

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month		Value of Shipments	Value of Inventory			
			Total	Raw Materials	Goods in Process	Finished Products
<u>FOODS AND BEVERAGES</u>						
<u>Flour Mills</u>						
Nov.	1949	149.4	241.7	226.0	-	308.9
Oct.	1950	137.6	167.9	153.2	-	281.4
Nov.	1949	146.9	213.0	200.0	-	269.7
<u>Biscuits and Crackers</u>						
Nov.	1949	196.8	182.0	128.8	112.2	422.6
Oct.	1950	234.4	230.1	155.2	134.4	569.3
Nov.	1950	237.7	204.6	144.7	114.4	478.4
<u>Brewing Industry</u>						
Nov.	1949	199.4	101.7	115.7	92.9	88.8
Oct.	1950 (Rev.)	217.2	105.1	116.0	100.4	91.0
Nov.	1950	215.1	114.7	125.9	106.2	107.1
<u>Confectionery</u>						
Nov.	1949	167.0	106.2	85.7	141.0	173.7
Oct.	1950	144.7	135.2	117.8	156.8	198.3
Nov.	1950	143.4	144.9	122.1	151.3	244.8
<u>Sugar Industry</u>						
Nov.	1949	159.4	151.3	197.4	275.9	131.4
Oct.	1950	219.9	85.4	88.5	370.4	79.8
Nov.	1950	290.3	110.5	71.3	335.2	136.5
<u>Miscellaneous Foods, N.E.C.</u>						
Nov.	1949	144.1	82.4	91.2	110.0	59.7
Oct.	1950 (Rev.)	135.4	122.4	137.8	183.4	82.2
Nov.	1950	129.6	127.0	141.5	128.0	91.7
<u>Dairy Products</u>						
Nov.	1949			N.A.		
Oct.	1950	129.4	168.5	128.0	100.4	213.3
Nov.	1950	110.9	156.7	126.0	75.9	194.1
<u>LEATHER PRODUCTS</u>						
<u>Leather Tanneries</u>						
Nov.	1949	84.3	103.9	65.3	133.9	216.2
Oct.	1950	105.4	115.4	83.0	139.5	223.8
Nov.	1950	120.3	120.7	89.5	141.8	230.1



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, NOVEMBER, 1950

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month		Value of Shipments	Value of Inventory			
			Total	Raw Materials	Goods in Process	Finished Products
<u>RUBBER PRODUCTS</u>						
<u>Rubber Footwear</u>						
Nov.	1949	97.2	92.9	88.3	106.5	92.8
Oct.	1950	131.5	113.5	110.5	104.4	116.6
Nov.	1950	125.1	110.4	112.5	109.5	109.5
<u>Tires, Tubes, and Other Rubber Products</u>						
Nov.	1949	93.0	117.4	68.5	95.1	169.0
Oct.	1950	159.4	129.0	101.3	125.0	155.7
Nov.	1950	156.1	138.8	115.8	125.2	164.1
<u>TEXTILE PRODUCTS</u>						
<u>Cotton Yarn and Broad Woven Goods</u>						
Nov.	1949	146.1	119.6	100.3	121.1	181.9
Oct.	1950 (Rev.)	185.7	146.6	106.3	162.1	258.5
Nov.	1950	183.9	148.7	110.2	161.4	258.9
<u>Woollen and Worsted Woven Goods</u>						
Nov.	1949	80.8	140.4	130.8	110.0	776.9
Oct.	1950	112.4	157.1	145.7	133.9	743.2
Nov.	1950	123.2	164.6	147.2	144.9	801.6
<u>Woollen and Worsted Yarn</u>						
Nov.	1949	131.6	136.5	79.0	172.6	334.2
Oct.	1950	182.5	172.2	134.4	179.2	332.4
Nov.	1950	183.1	174.5	140.0	174.3	333.8
<u>Miscellaneous Woollen Goods</u>						
Nov.	1949	115.8	108.1	93.6	117.4	194.5
Oct.	1950	180.3	163.5	167.9	123.9	160.2
Nov.	1950	224.7	163.9	161.2	130.6	202.6
<u>Dyeing and Finishing of Textiles</u>						
Nov.	1949	91.8	81.7	139.2	19.0	1168.7
Oct.	1950	104.9	120.8	225.5	47.6	892.5
Nov.	1950	105.8	122.7	233.5	46.9	891.0



MONTHLY REPORT OF INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, NOVEMBER, 1950

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>TEXTILE PRODUCTS (Cont'd)</u>						
<u>Cordage, Rope and Twine</u>						
Nov. 1949	46.0	121.5	149.9	100.0	109.5	
Oct. 1950 (Rev.)	150.0	91.5	173.3	136.1	51.7	
Nov. 1950	71.6	94.0	165.9	128.7	59.1	
<u>Cotton and Jute Bags</u>						
Nov. 1949	89.8	83.8	80.5	50.5	127.7	
Oct. 1950	108.3	103.9	103.5	83.5	97.4	
Nov. 1950	108.7	106.6	108.8	83.5	62.9	
<u>Miscellaneous Textile Goods</u>						
Nov. 1949	113.0	112.2	121.4	110.5	75.9	
Oct. 1950	224.8	116.7	125.0	119.8	75.7	
Nov. 1950	238.3	110.4	118.1	113.0	73.3	
<u>Other Textiles Industries</u> (Includes the following: Miscellaneous Cotton Goods, Rayon, Nylon and Silk Textiles, Laces, Tapes and Bindings, Canvas Products, Carpets, Mats and Rugs, Oilcloth, Linoleum and other coated fabrics)						
Nov. 1949	137.0	149.2	107.9	177.2	223.2	
Oct. 1950 (Rev.)	180.2	167.1	136.1	182.7	231.1	
Nov. 1950	158.9	170.7	140.0	179.8	243.8	
<u>CLOTHING</u>						
<u>Hosiery</u>						
Nov. 1949	147.2	125.8	102.3	118.2	204.2	
Oct. 1950	166.8	136.4	123.1	122.5	203.0	
Nov. 1950	178.7	131.7	120.6	120.8	186.0	
<u>Other Knit Goods</u>						
Nov. 1949	120.0	131.0	81.6	149.7	193.6	
Oct. 1950	153.8	133.6	100.2	146.6	177.3	
Nov. 1950	185.2	136.4	105.2	112.0	205.4	

MONTHLY REPORT OF INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, NOVEMBER, 1950

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>CLOTHING (Concl'd.)</u>						
<u>Corsets, Girdles and Foundation Garments</u>						
Nov.	1949	87.1	149.8	145.7	97.7	223.0
Oct.	1950	113.8	149.4	137.1	104.6	246.0
Nov.	1950	92.6	160.2	150.4	110.4	253.4
<u>Other Clothing Industries</u> (Includes the following: Children's Clothing; <b>Men's</b> Clothing; Women's Clothing; Hats and Caps; Miscella- neous Clothing)						
Nov.	1949	105.8	116.0	111.6	102.8	145.4
Oct.	1950 (Rev.)	139.7	115.6	112.0	96.2	148.0
Nov.	1950	131.0	118.9	115.6	99.4	150.1
<u>WOOD PRODUCTS</u>						
<u>Sash Door and Planing Mills</u>						
Nov.	1949	165.7	116.7	113.6	119.1	160.3
Oct.	1950	216.7	123.4	118.7	125.5	195.0
Nov.	1950	192.1	130.3	125.6	126.6	204.1
<u>Furniture</u> (Including Metal Furniture and Mattresses and <b>Springs</b> )						
Nov.	1949	111.7	117.2	94.9	150.0	199.8
Oct.	1950	127.2	127.7	105.3	161.4	208.6
Nov.	1950	128.8	130.9	<b>109.7</b>	<b>165.6</b>	202.9
<u>IRON AND STEEL PRODUCTS</u>						
<u>Agricultural Implements</u>						
Nov.	1949	131.0	132.5	87.8	118.1	207.2
Oct.	1950 (Rev.)	117.6	111.5	72.8	99.9	175.3
Nov.	1950	124.2	113.1	72.9	93.1	186.3
<u>Boilers and Plate Work</u>						
Nov.	1949	162.1	96.2	98.8	70.6	155.3
Oct.	1950	187.7	114.7	131.8	84.2	144.0
Nov.	1950	172.1	120.6	132.1	92.8	155.4

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, NOVEMBER, 1950

Table 2. - Index of All Firms Reporting, by Industries, Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relates only to the value of total inventories and shipments of firms reporting in each industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>IRON AND STEEL PRODUCTS (Cont'd.)</u>						
<u>Fabricated and Structural Steel</u>						
Nov.	1949	137.9	135.5	170.7	125.0	140.3
Oct.	1950 (Rev.)	152.0	127.3	169.0	115.0	114.5
Nov.	1950	192.9	166.1	225.9	107.4	116.9
<u>Hardware and Tools</u>						
Nov.	1949	126.6	134.8	123.0	130.1	156.0
Oct.	1950 (Rev.)	159.1	141.6	128.2	126.3	176.1
Nov.	1950	171.2	145.3	129.4	130.2	184.1
<u>Heating and Cooking Apparatus</u>						
Nov.	1949	217.7	142.7	137.9	153.6	156.7
Oct.	1950	306.4	173.5	141.5	228.6	206.0
Nov.	1950	327.6	178.0	144.8	209.0	239.1
<u>Household, Office and Store Machinery</u>						
Nov.	1949	154.8	200.0	187.9	198.8	217.3
Oct.	1950	160.5	193.9	193.3	167.7	222.8
Nov.	1950	147.3	198.3	202.3	174.7	220.7
<u>Iron Castings</u>						
Nov.	1949	141.9	151.2	179.1	123.7	141.8
Oct.	1950	190.0	168.3	169.2	141.6	192.9
Nov.	1950	189.9	178.2	179.4	154.2	200.2
<u>Machine Tools and Machinery n.e.c.</u>						
Nov.	1949	122.2	110.2	97.9	97.5	141.8
Oct.	1950 (Rev.)	129.9	115.5	104.6	120.4	118.7
Nov.	1950	123.0	116.8	106.4	125.3	112.6
<u>Primary Iron and Steel</u> (Includes Pig Iron; Steel Ingots and Castings; Rolled Iron and Steel Products; and Ferro-Alloys)						
Nov.	1949	140.6	166.7	178.4	155.3	141.8
Oct.	1950 (Rev.)	180.1	159.7	160.8	166.8	150.7
Nov.	1950	184.8	158.9	166.0	146.9	148.2



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, NOVEMBER, 1950

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>IRON AND STEEL PRODUCTS (Concl'd.)</u>						
<u>Sheet Metal Products</u>						
Nov. 1949	126.2	100.7	101.1	114.4	98.2	
Oct. 1950 (Rev.)	<b>185.0</b>	107.1	107.9	137.1	96.1	
Nov. 1950	185.3	106.3	103.8	151.6	95.0	
<u>Wire and Wire Products</u>						
Nov. 1949	130.1	132.4	110.6	123.4	169.4	
Oct. 1950	161.4	113.2	95.1	120.3	137.7	
Nov. <b>1950</b>	<b>169.8</b>	114.6	98.0	125.2	135.4	
<u>Miscellaneous Iron and Steel</u>						
Nov. 1949	92.7	101.4	96.5	116.2	104.8	
Oct. 1950	164.4	101.7	95.6	112.8	112.4	
Nov. 1950	157.6	101.6	99.6	107.8	106.5	
<u>TRANSPORTATION EQUIPMENT</u>						
<u>Aircraft and Parts</u>						
Nov. 1949	273.9	88.3	84.5	130.4	81.6	
Oct. 1950 (Rev.)	277.0	124.0	106.6	153.4	155.1	
Nov. 1950	285.1	106.3	80.6	221.7	111.5	
<u>Motor Vehicles</u>						
Nov. 1949	100.6	119.3	98.1	126.8	121.1	
Oct. 1950 (Rev.)	177.9	130.5	56.9	140.0	139.5	
Nov. 1950	161.8	140.0	63.9	156.5	142.1	
<u>Motor Vehicle Parts and Accessories</u>						
Nov. 1949	123.1	114.6	116.6	97.7	125.9	
Oct. 1950 (Rev.)	193.8	132.9	149.0	118.3	119.8	
Nov. 1950	209.2	141.6	157.6	128.4	127.4	
<u>Railroad and Rolling Stock Equipment</u>						
Nov. 1949	213.2	142.8	119.8	239.7	147.2	
Oct. 1950 (Rev.)	102.2	96.5	87.8	158.6	78.1	
Nov. 1950	110.5	95.9	82.1	158.0	96.4	

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, NOVEMBER, 1950

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry).

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>TRANSPORTATION EQUIPMENT (Concl'd.)</u>						
<u>Shipbuilding and Repairing</u>						
Nov.	1949	64.6	41.9	75.3	36.6	61.1
Oct.	1950 (Rev.)	74.9	53.1	66.2	51.7	11.1
Nov.	1950	83.4	54.8	66.6	54.1	11.1
<u>Bicycles and Parts and Miscellaneous Transportation Equipment</u>						
Nov.	1949	94.7	158.4	163.5	118.2	172.6
Oct.	1950	117.9	141.3	143.1	98.4	168.7
Nov.	1950	105.7	147.8	150.8	102.6	175.2
<u>NON-FERROUS METAL PRODUCTS</u>						
<u>Brass and Copper Products</u>						
Nov.	1949	121.5	94.2	91.9	95.3	104.3
Oct.	1950	182.5	123.5	115.3	103.5	189.3
Nov.	1950	174.2	124.0	113.1	110.5	189.5
<u>Jewellery and Silverware</u>						
Nov.	1949	144.8	105.0	72.6	121.7	128.4
Oct.	1950	157.7	115.1	81.8	134.1	136.1
Nov.	1950	167.7	111.3	82.9	124.9	135.5
<u>Non-Ferrous Metal Smelting and Refining</u>						
Nov.	1949	141.6	149.9	161.7	98.9	196.1
Oct.	1950	169.8	160.3	177.8	109.0	192.0
Nov.	1950	179.3	157.1	173.4	110.6	184.4
<u>Aluminum Products and White Metal Alloys</u>						
Nov.	1949	113.2	101.6	115.0	88.0	94.5
Oct.	1950	129.0	103.9	113.0	98.8	97.7
Nov.	1950	160.0	104.3	114.2	97.6	97.8

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, NOVEMBER, 1950

Table 2. - Index of All Firms Reporting, by Industries, Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry).

(1947 Average = 100)

Industry and Month		Value of Shipments	Value of Inventory			
			Total	Raw Materials	Goods in Process	Finished Products
<u>ELECTRICAL APPARATUS AND SUPPLIES</u>						
<u>BATTERIES</u>						
Nov.	1949	149.4	102.7	103.1	107.9	99.5
Oct.	1950	206.4	133.8	114.9	131.7	159.1
Nov.	1950	174.4	135.0	110.6	125.3	171.8
<u>Heavy Electrical Machinery and Equipment</u>						
Nov.	1949	155.9	123.4	138.5	98.4	259.9
Oct.	1950	232.2	114.7	139.0	103.5	178.1
Nov.	1950	246.6	130.3	163.9	116.7	193.5
<u>Radio and Radio Parts</u>						
Nov.	1949	155.5	92.0	67.5	90.3	150.9
Oct.	1950	167.5	110.2	84.6	112.7	184.2
Nov.	1950	182.3	108.1	82.1	100.9	192.8
<u>Refrigerators, Vacuum Cleaners and Appliances</u>						
Nov.	1949	134.0	121.7	100.8	126.5	146.6
Oct.	1950	203.0	181.5	145.7	201.2	207.4
Nov.	1950	209.5	193.8	164.2	200.3	227.5
<u>Miscellaneous Electrical Products</u>						
Nov.	1949	129.5	102.0	80.9	99.5	127.6
Oct.	1950	143.4	116.5	83.2	95.1	151.3
Nov.	1950	161.5	119.2	81.6	93.0	161.6
<u>NON-METALLIC MINERAL PRODUCTS</u>						
<u>Abrasive Products</u>						
Nov.	1949	91.0	125.8	134.5	130.1	113.6
Oct.	1950	132.5	105.6	128.0	156.6	71.5
Nov.	1950	145.5	101.3	122.5	148.2	69.1
<u>Asbestos Products</u>						
Nov.	1949	93.1	109.7	90.3	135.8	131.7
Oct.	1950	144.6	133.6	105.7	165.4	166.0
Nov.	1950	125.4	138.6	114.1	153.1	172.6



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, NOVEMBER, 1950

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>NON-METALLIC MINERAL PRODUCTS (Concl'd.)</u>						
<u>Cement and Cement Products</u>						
Nov.	1949	174.7	104.4	110.2	38.5	81.5
Oct.	1950	252.6	113.6	121.6	11.5	86.4
Nov.	1950	186.1	118.8	127.1	51.5	81.1
<u>Other Non-Metallic Mineral Products</u> (Includes the following: Clay Products; Glass and Glass Products; Miscellaneous Non-Metallic Mineral Products, Coke and Gas Products)						
Nov.	1949	184.2	160.3	151.5	63.1	273.9
Oct.	1950 (Rev.)	150.7	170.6	166.6	60.7	244.9
Nov.	1950	166.1	182.8	181.1	59.5	241.1
<u>PETROLEUM PRODUCTS</u>						
<u>Petroleum Products</u>						
Nov.	1949		N.A.			
Oct.	1950	291.9	276.5	136.4	193.4	396.2
Nov.	1950	287.1	273.6	126.2	177.0	397.8
<u>CHEMICAL PRODUCTS</u>						
<u>Acids, Alkalies and Salts</u>						
Nov.	1949	111.9	132.0	124.9	114.1	150.0
Oct.	1950	141.0	112.1	122.7	148.0	83.2
Nov.	1950	151.0	112.2	124.7	140.5	80.0
<u>Fertilizers</u>						
Nov.	1949	114.1	154.0	125.4	201.1	161.7
Oct.	1950	96.5	153.8	138.8	208.9	123.0
Nov.	1950	83.3	179.4	166.4	245.7	131.6
<u>Medicinal and Pharmaceutical Preparations</u>						
Nov.	1949	115.7	97.0	88.7	112.0	100.2
Oct.	1950 (Rev.)	139.6	107.9	97.8	125.1	112.2
Nov.	1950	125.8	101.7	98.4	114.4	100.6
<u>Paints and Varnishes</u>						
Nov.	1949	109.4	138.4	100.8	136.2	202.9
Oct.	1950	144.0	166.9	123.5	152.2	245.4
Nov.	1950	135.0	175.5	130.8	161.0	255.7

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, NOVEMBER, 1950

Table 2. - Index of All Firms Reporting by Industries - Concl'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific **Commodities**, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>CHEMICALS PRODUCTS (Concl'd.)</u>						
<u>Soaps, Washing and Cleaning Compounds</u>						
Nov.	1949	130.4	115.3	90.5	116.3	164.9
Oct.	1950	162.7	123.4	101.4	114.3	172.6
Nov.	1950	150.9	146.1	131.3	129.5	184.6
<u>Toilet Preparations</u>						
Nov.	1949	117.1	73.0	72.2	104.9	67.4
Oct.	1950	106.9	79.5	71.5	130.9	88.5
Nov.	1950	83.3	79.2	70.6	117.1	91.0
<u>Other Chemical Products</u> (Includes the following: Primary Plastics, Miscellaneous chemicals and Allied Products (including synthetic rubber).)						
Nov.	1949	135.0	122.8	105.3	222.3	140.9
Oct.	1950	174.3	120.1	107.3	277.6	116.5
Nov.	1950	171.7	126.5	114.2	278.2	123.1
<u>MISCELLANEOUS MANUFACTURING INDUSTRIES</u>						
<u>Professional and Scientific Instruments and Equipment</u>						
Nov.	1949	103.7	108.7	107.1	100.2	122.4
Oct.	1950	107.7	116.5	103.8	110.9	144.2
Nov.	1950	126.5	109.6	97.6	107.8	130.9
<u>Other Miscellaneous Manufacturing Industries: (Includes the following Brooms, Brushes and Mops; Fabricated Plastic Products; Musical Instruments; Pens, Pencils and Typewriter Supplies; Miscellaneous Industries (not elsewhere classified)</u>						
Nov.	1949	139.9	104.2	91.1	112.5	123.1
Oct.	1950	146.4	110.0	98.1	94.1	146.7
Nov.	1950	157.7	107.2	93.5	116.3	124.5







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UNIVERSITY OF TORONTO

GOVERNMENT OF CANADA

INVENTORIES & SHIPMENTS  
BY  
MANUFACTURING INDUSTRIES

JANUARY, 1951

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This report continues the monthly series of indexes of the dollar value of manufacturers' inventories and shipments. The breakdown of material presented is as follows:

(1) Indexes of the estimated total value of inventory held in all industries, and in groupings of industries classified according to the economic use made of their products, by months for the period January 1949 to January 1951. The estimated totals are based on data collected from samples in industries holding approximately 92 p.c. of all manufacturing inventories. Indexes of shipments for the same groupings are included where available, although no estimate of total shipments for all industries is made. Indexes are based on the average 1947 values in each case. January figures are preliminary only.

(2) Indexes of the value of shipments and inventories, broken down into raw materials, goods in process, and finished goods for totals of reporting firms in individual industries. The base for these indexes is also the average 1947 values reported in each case. Data for individual industries include the index numbers for the current month, the previous month, and the same month a year ago.

All industry groupings shown are in accordance with the definitions given in the Standard Industrial Classification manual. This classification was adopted with the December, 1949 report. Historical data from January 1947 for individual industries in Table 2 may be obtained on request.

Seven additional industries have recently been included with those shown in detail in Table 2. These are Flour Milling, Brewing, Sugar Refining, Cement and Cement Products, Leather Tanneries, Dairy Products and Petroleum Products. Until recently, these industries were part of the second group described on page 3, where estimated of total inventory were based on data available on the physical volume of the chief types of stocks held. Actual value data is now, however, submitted each month by a large sample of firms in each of these industries, and detailed indexes can, therefore, be shown. It is expected that the majority of industries in which inventory values are still arrived at by valuation of physical stocks will be brought into the regular sample series within the present year. It will be observed that, where the new industries are shown separately in Table 1, the indexes differ somewhat from those shown for total inventory in Table 2, although the trends are the same. It has been thought advisable not to make revisions to allow for these differences of level in Table 1 as each industry is added; when all industries have been included on a sample basis, the historical series will be revised in total.

Preliminary reports indicate the following trends in inventory holdings at the end of January:

All index numbers quoted in this commentary and contained in the tables that follow are based on the corresponding average 1947 values. It also should be pointed out that this survey only permits of classification of an industry under the Heading best suited to the chief commodity produced by that industry. It follows, therefore, since many industries produce more than the one commodity or commodity group which governs their classification, that the figures shown apply to all commodities produced by reporting firms and, consequently, the index numbers are descriptive of the behaviour of industries only and should not be construed as a measure of commodity movement.

Preliminary reports indicate that the index of Total Inventory stood at 150.5 of the average 1947 value at the end of January, as compared with the revised December index of 147.4. The increase, 3.1 points, was largely attributable to



increased holdings in the largest component, Consumers' Goods industries, which rose from 155.2 in December to 159.1 in January. Increases in inventory were also recorded in the other main economic groups, with Capital Goods rising by 4.3 points and Producers Goods by 0.5 points. In Construction Materials, including Sawmills for which December figures are not yet available, there were indications of a rise in inventory to 170.4, an advance of 1.9 points.

In the Consumers' Goods industries, the Non-Durable Finished Goods component rose from the December index of 154.9 to 157.2 in January, an increase of 2.3 points. Food Industries and Petroleum Products slipped somewhat while Tobacco and Liquor and Drugs rose slightly. The Non-Durable Semi-Finished Goods index declined 0.6 points to 189.0 when Flour Mills and Pulp and Paper Mills dropped 8.1 points and 3.1 points respectively. The general index of Non-Durable Goods moved from 161.0 to 162.7. The Semi-Durable group had an increase of 5.2 points, moving the index to 152.9. The largest gain in this classification accrued to the Leather Footwear industry, 14.9 points. The index of Durable Consumers' Goods industries advanced to 158.8 in January compared to 150.5 in December, with the most noteworthy gain having occurred in inventories of the Refrigerator and Other Electrical Appliances industry, 16.5 points.

In the Capital Goods group the Transportation Equipment industries increased their inventory holdings by 3.1 points, although the index at 73.2 still remained well below the 1947 average level. The Aircraft and **Parts** and Railroad Rolling Stock industries showed gains of 5.7 points and 5.8 points respectively.

The Fertilizers and Coke and Gas Products registered seasonal declines of 33.5 points and 28.0 points to highlight the Producers Materials group. On the other hand, the Non-Ferrous Metals industries showed gains of 10.2 points.

Although the index for total Construction Materials did not change significantly, Fabricated and Structural Steel industries reported increases in January, the index being 152.4, 10.4 points higher than the December figure. The majority of other industries in this group also increased with the exception of Sawmills, the largest component, where the January estimate showed a decline of 3.3 points from the December index of 175.5.

A little more than half of the industries covered in the survey of Shipments reported decreases in January 1951 over December 1950; practically all reporting industries recorded substantial increases over January 1950. The most significant changes from December 1950 indexes occurred in the Brewing and Professional and Scientific Equipment Industries where drops of 90 points and 83 points respectively were recorded. On the other hand gains of 70 points and 90 points respectively were shown in the Agricultural Implements and Fertilizers industries.

## SECTION 1

### MONTHLY INDEXES OF ESTIMATED TOTAL VALUE OF INVENTORY BY ECONOMIC USE GROUPINGS OF INDUSTRIES

The following tables show indexes, based on the 1947 Value of the estimated total value of inventory in Canada, by months.

The estimates have been based on two types of source materials. In most industries totals were estimated from data submitted by a sample of leading firms which report the value of their inventories and shipments monthly. Though the size of the sample varies to some extent from industry to industry, in most cases the firms reporting hold over half of all the inventories held in the industry and in a number of instances the sample includes more than 90 per cent of the total. In a smaller group of industries estimates have been based on information available on the physical volume of the chief types of stocks held in these industries. By use of data on prices and on the rate at which these stocks turn over, an estimate of the current value of these inventories has been made. Because no information is available on the accounting methods used by the firms in these industries the value of inventories shown for them cannot be expected to correspond exactly to their own book value but it does show the general trend on inventories in these industries and makes it possible to build up an overall picture for the manufacturing field. All industry groupings are defined according to the Standard Classification Manual (see page 1).

The total in Table 1 has been presented in detail according to an economic use classification. In this classification goods have been grouped according to whether production consists primarily of consumer goods, capital goods producers' materials or construction materials. This form of presentation corresponds to the type of use which is ultimately made of the goods produced by various industries. Because some industries produce goods which fall in more than one of these **main groups**, the classification can only be approximate in nature and in allocating certain industries fairly arbitrary decisions had to be made. In time some further groupings of plants within industries should make it possible to improve the accuracy of this presentation.

Within the consumer goods group a further subdivision has been shown on the basis of whether the product is primarily of a perishable, a semi-durable, or a durable nature. This form of presentation has been widely used in recent years and corresponds to the form in which consumer expenditures, part of the country's gross national expenditure is presented. This should be useful to all those who are interested in the general flow of goods from the primary producing stage to their ultimate destination.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JANUARY, 1951

Table 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

(1947 Average=100)

Month	Total All Industries	Total Consumer's Goods	Total Capital Goods	Total Producer's Materials	Total Construction Materials	<u>NON-</u> Total
	Inv.	Inv.	Inv.	Inv.	Inv.	Inv.
<u>1949</u>						
1. Jan.	137.5	139.1	123.8	138.3	150.1	155.7
2. Feb.	140.0	141.9	124.1	136.4	167.2	157.3
3. March	139.6	141.7	123.5	134.7	169.2	154.2
4. April	136.4	140.2	116.5	135.6	148.6	152.1
5. May	138.1	141.5	118.3	137.2	154.4	152.3
6. June	138.0	139.5	116.7	140.4	163.4	150.4
7. July	139.0	140.2	114.9	142.4	169.6	152.2
8. Aug.	137.2	138.7	112.8	139.5	169.5	150.4
9. Sept.	135.0	137.1	111.2	136.9	161.9	150.4
10. Oct.	133.1	136.2	111.4	134.1	150.2	151.0
11. Nov.	131.6	134.9	110.3	132.5	145.6	149.5
12. Dec.	131.8	137.6	107.5	126.0	151.0	155.1
<u>1950</u>						
13. Jan.	134.4	140.5	110.7	129.7	145.7	154.6
14. Feb.	133.8	140.0	110.2	127.2	149.9	151.0
15. March	134.8	142.9	107.0	123.0	157.2	155.3
16. April	134.5	143.2	107.3	124.1	147.7	155.5
17. May	135.4	144.4	108.9	123.7	148.0	156.3
18. June	135.8	144.2	107.9	124.9	155.6	155.0
19. July	138.9	146.7	107.0	129.3	166.5	158.6
20. Aug.	137.6	143.5	104.7	131.7	173.9	153.1
21. Sept.	137.2	142.8	104.9	132.3	170.8	153.6
22. Oct.	138.7	145.7	103.4	135.9	161.9	157.4
23. Nov.	141.6	149.2	108.2	138.5	156.9	160.1
24. Dec.	147.4	155.2	113.4	141.7	168.5	161.0
<u>1951</u>						
25. Jan.	150.5	159.1	117.7	142.2	170.4	162.7



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JANUARY, 1951

Held in All Manufacturing Industries, and for Total Inventory and

January 1949 to January 1951

on the estimated current value of physical stocks)

(1947 Average=100)

DURABLE CONSUMER'S GOODS

Total Finished Goods	Foods	Tobacco and Beverages	Drugs	Petroleum Products	Other	
Inv.	Inv.	Inv.	Inv.	Inv.	Inv.	
136.1	125.0	118.2	97.7	245.7	153.0	1.
137.1	121.9	127.6	98.8	235.9	156.0	2.
135.7	117.1	130.2	100.0	233.3	153.6	3.
134.7	117.5	125.6	99.6	241.0	147.3	4.
138.4	127.7	124.1	97.8	245.6	134.8	5.
136.8	130.3	117.9	96.9	249.8	115.4	6.
140.0	136.0	115.0	97.7	267.3	109.4	7.
139.3	137.8	108.4	95.0	278.0	105.4	8.
139.8	142.7	104.4	91.0	281.7	98.1	9.
136.4	138.5	104.5	90.0	266.0	101.2	10.
132.0	132.3	106.4	90.4	245.3	99.3	11.
139.4	137.5	114.6	91.9	266.9	94.1	12.
137.4	124.6	127.7	95.6	250.9	108.0	13.
135.3	118.6	130.5	96.9	242.3	115.2	14.
142.5	118.5	147.0	98.4	256.4	109.9	15.
144.2	126.2	144.1	98.9	249.9	113.8	16.
146.1	128.5	142.4	98.8	261.8	115.2	17.
145.9	130.1	139.3	101.5	257.4	125.4	18.
150.9	141.7	134.3	105.2	272.7	123.0	19.
150.4	146.7	129.7	103.1	268.2	115.2	20.
149.3	145.5	127.9	102.2	273.3	106.4	21.
151.6	150.4	127.6	100.3	276.5	105.9	22.
152.7	151.4	128.5	101.0	273.6	120.5	23.
154.9	152.9	128.5	103.6	285.8	120.3	24.
157.2	147.1	139.9	106.2	279.8	146.2	25.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JANUARY, 1951

Table 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

Month	NON-DURABLE CONSUMER'S GOODS (CONCL'D.)			SEMI-DURABLE	
	Total Semi-Finished Goods	Pulp and Paper Mills	Feed and Flour	Total Semi- Durable	Total Finished Goods
	Inv.	Inv.	Inv.	Inv.	Inv.
<u>1949</u>					
1. Jan.	248.7	274.1	183.0	123.7	123.8
2. Feb.	252.6	274.3	198.8	126.7	127.8
3. March	242.0	271.8	162.9	129.5	129.3
4. April	234.8	267.3	145.5	127.8	127.6
5. May	218.1	249.2	147.3	129.7	129.5
6. June	214.7	249.0	138.0	130.4	131.0
7. July	210.3	239.1	152.3	131.2	131.9
8. Aug.	202.9	226.0	152.1	128.9	129.8
9. Sept.	200.7	215.7	165.8	122.9	123.0
10. Oct.	220.5	230.7	191.8	119.7	117.8
11. Nov.	232.7	234.2	241.7	119.0	116.4
12. Dec.	229.9	238.3	214.5	119.6	113.6
<u>1950</u>					
13. Jan.	236.1	233.8	197.8	124.9	122.8
14. Feb.	225.4	233.8	169.4	129.0	129.2
15. March	215.8	227.2	145.6	129.4	129.3
16. April	208.9	221.7	135.5	128.7	128.2
17. May	204.9	215.1	149.2	129.8	126.7
18. June	198.6	210.4	149.0	132.0	128.6
19. July	195.5	207.6	150.0	134.3	129.9
20. Aug.	165.8	166.5	150.0	131.8	126.0
21. Sept.	173.6	174.8	153.2	130.0	123.8
22. Oct.	184.9	173.5	167.9	132.1	123.6
23. Nov.	194.8	169.0	213.0	135.7	127.7
24. Dec.	189.6	183.4	209.4	147.7	140.6
<u>1951</u>					
25. Jan.	189.0	180.3	201.3	152.9	146.6

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JANUARY, 1951

Held in All Manufacturing Industries, and for Total Inventory and

January 1949 to January 1951

on the estimated current value of physical stocks).

(1947 Average = 100)

CONSUMERS GOODS

Rubber Goods		Clothing		Leather Footwear		Other	
Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	
130.0	89.1	123.6	99.2	125.7	88.6	109.6	1.
136.6	89.6	126.8	113.1	128.0	117.3	113.7	2.
139.7	90.2	128.5	141.9	121.7	140.4	117.2	3.
141.5	93.0	126.4	130.5	116.5	124.2	113.7	4.
140.7	98.5	130.1	115.2	111.1	119.6	116.1	5.
134.3	107.9	134.6	104.9	116.1	110.6	113.7	6.
131.1	86.1	137.5	77.9	117.4	87.5	110.1	7.
125.4	95.1	136.5	121.3	113.7	127.6	110.7	8.
117.2	107.6	127.6	146.0	111.3	112.4	116.7	9.
111.7	112.6	121.8	131.2	111.6	108.3	111.4	10.
113.8	93.8	118.2	116.1	121.7	88.9	106.9	11.
96.3	102.1	118.4	95.3	133.7	67.5	105.5	12.
108.0	81.3	126.9	82.1	147.0	97.0	110.5	13.
130.4	89.6	128.8	99.6	146.5	117.0	114.6	14.
137.1	101.8	127.4	127.6	139.6	141.1	115.9	15.
140.1	94.2	124.9	116.3	133.0	112.2	118.5	16.
138.7	114.5	123.0	107.2	131.6	109.4	119.4	17.
134.7	124.6	128.2	95.2	134.1	88.4	113.4	18.
132.6	113.6	130.5	80.9	138.8	79.5	112.6	19.
123.6	149.7	127.4	114.2	137.1	117.9	112.9	20.
124.7	136.8	122.5	153.7	136.9	125.4	119.0	21.
126.7	154.7	120.1	144.8	139.6	114.5	125.9	22.
134.6	150.9	123.4	136.6	146.3	106.7	124.2	23.
155.8	143.7	133.4	112.8	165.0	84.9	132.6	24.
163.5	182.7	137.9	113.3	179.9	113.3	136.1	25.



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JANUARY, 1951

Table 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries

(Estimated based on a sample of reporting firms and  
(1947 Average = 100)

Month	SEMI-DURABLE CONSUMER'S GOODS (CONCL'D.)						DUR-
	Total			Leather	Total		
	Semi-Finished Goods	Textiles		Tanneries	Durable	Motor Vehicles	
	Inv.	Inv.	Ship.	Inv.	Inv.	Inv.	Ship.
<u>1949</u>							
1. Jan.	123.7	123.5	126.8	125.2	113.4	112.9	78.2
2. Feb.	124.8	125.9	127.8	118.2	120.1	123.7	94.8
3. March	130.0	131.7	136.7	118.6	123.5	128.0	135.7
4. April	128.0	130.3	126.3	113.5	124.1	128.5	136.1
5. May	130.0	132.4	119.9	115.4	122.7	126.1	138.4
6. June	129.3	132.9	116.0	107.3	120.6	123.1	147.9
7. July	130.1	133.2	88.9	111.0	117.2	115.1	131.0
8. Aug.	127.3	130.6	116.9	107.0	118.4	118.3	105.5
9. Sept.	122.8	125.8	118.9	104.7	119.7	122.9	155.2
10. Oct.	123.0	126.4	135.8	101.9	118.2	121.9	142.1
11. Nov.	123.6	126.5	130.9	105.8	116.7	119.3	100.6
12. Dec.	130.3	133.7	124.3	109.7	113.6	115.4	123.7
<u>1950</u>							
13. Jan.	128.6	131.3	135.0	112.6	123.4	127.9	136.6
14. Feb.	128.7	131.0	139.7	114.8	124.2	127.6	145.8
15. March	129.5	132.5	147.2	111.5	127.9	130.3	149.3
16. April	129.8	132.3	130.8	114.4	130.1	132.7	134.3
17. May	135.4	137.9	130.5	120.1	132.4	134.7	171.4
18. June	138.0	141.2	143.2	118.1	131.5	130.3	201.3
19. July	142.1	146.5	113.5	115.2	130.7	128.3	205.3
20. Aug.	142.3	147.1	152.8	112.8	133.9	134.9	130.6
21. Sept.	141.1	146.2	162.4	109.4	131.7	131.5	188.0
22. Oct.	147.3	152.5	171.8	115.4	132.5	130.5	177.9
23. Nov.	150.0	154.8	168.9	120.7	138.7	140.0	161.8
24. Dec.	160.4	166.0	176.4	126.1	150.5	161.9	165.0
<u>1951</u>							
25. Jan.	164.2	169.8	186.0	129.9	158.8	170.7	202.4

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JANUARY, 1951

Held in All Manufacturing Industries, and for Total Inventory and

January 1949 to January 1951

on the estimated current value of physical stocks)

(1947 Average = 100)

ABLE CONSUMER'S GOODS

Electrical Apparatus		Furniture		Motor Vehicle Parts		Other	
Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	
113.5	130.8	120.7	107.1	118.8	161.0	112.8	1.
113.7	121.1	126.6	97.6	121.7	176.1	118.5	2.
114.3	144.6	128.8	103.8	125.8	210.2	120.8	3.
115.5	124.2	130.6	101.3	125.3	208.0	123.3	4.
117.8	117.8	132.1	98.3	120.8	217.8	124.4	5.
117.9	129.3	132.0	111.8	113.3	234.5	125.4	6.
115.8	95.1	129.2	79.0	106.8	190.0	129.4	7.
113.8	115.6	126.5	109.2	111.7	171.2	129.2	8.
111.6	141.4	132.9	129.5	110.0	236.3	126.3	9.
109.1	131.6	131.9	118.8	111.3	228.5	123.1	10.
106.6	140.0	135.4	118.3	114.5	175.5	118.7	11.
107.9	137.3	130.5	98.9	112.9	213.5	114.0	12.
112.1	120.7	148.8	128.9	116.2	197.1	118.4	13.
112.8	126.4	150.5	104.3	117.6	209.1	123.4	14.
107.7	147.3	151.2	108.9	121.4	230.1	128.1	15.
109.9	137.6	150.3	99.7	128.9	198.8	128.0	16.
112.1	143.2	149.1	111.2	129.7	256.8	132.4	17.
112.0	152.3	147.6	115.6	124.2	296.5	132.3	18.
118.1	119.6	146.5	87.1	119.8	270.7	135.7	19.
117.8	133.7	146.0	111.7	123.5	199.1	136.3	20.
119.2	174.1	144.1	131.8	125.2	279.0	130.7	21.
119.8	173.6	147.5	136.5	132.9	277.4	127.3	22.
123.9	187.1	152.3	140.9	141.6	282.6	128.2	23.
132.8	173.6	156.3	119.8	157.1	288.8	131.6	24.
133.8	180.3	165.3	122.5	165.3	307.0	140.1	25.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JANUARY, 1951

Table 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

Month	CAPITAL GOODS							
	Total Transportation Equipment	Shipbuilding		R.R. Stock		Aircraft		Total All Other Cap. Equipment
	Inv.	Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.
<u>1949</u>								
1. Jan.	115.6	102.2	63.5	145.6	191.2	104.4	228.4	128.5
2. Feb.	114.5	99.5	37.1	151.8	167.3	96.3	234.2	129.6
3. March	115.5	97.0	117.7	159.8	175.0	95.5	275.1	128.1
4. April	98.2	59.1	493.3	166.4	200.0	96.1	252.9	127.0
5. May	99.2	57.9	119.1	175.2	158.8	90.7	383.3	129.2
6. June	101.4	60.9	60.9	178.5	200.0	89.1	458.7	125.4
7. July	100.7	55.9	149.2	180.3	123.5	95.5	176.3	123.0
8. Aug.	94.0	45.6	217.7	177.0	228.8	93.3	258.0	123.6
9. Sept.	91.0	45.0	72.1	168.8	204.9	92.0	298.4	122.7
10. Oct.	87.1	42.6	132.0	161.4	206.7	89.8	190.7	125.3
11. Nov.	80.9	41.9	64.6	142.8	213.2	88.3	273.9	127.0
12. Dec.	78.8	35.8	142.4	146.6	210.9	87.3	250.2	124.0
<u>1950</u>								
13. Jan.	77.8	44.5	57.5	130.2	142.1	84.5	373.2	129.5
14. Feb.	75.9	43.2	61.2	128.7	108.9	80.6	288.3	130.3
15. March	77.9	47.5	54.8	120.1	175.3	92.7	440.9	123.6
16. April	76.8	47.9	59.2	113.5	131.0	96.1	236.8	124.8
17. May	78.1	54.1	119.7	108.9	123.8	93.7	252.0	126.6
18. June	78.2	52.3	106.1	107.5	122.6	101.5	289.9	124.9
19. July	77.3	53.5	83.5	107.6	93.0	93.2	260.0	124.0
20. Aug.	77.0	53.6	85.5	105.8	98.0	94.1	517.6	120.6
21. Sept.	77.5	55.7	98.8	101.2	144.3	98.5	401.4	120.5
22. Oct.	68.8	53.1	74.9	86.2	93.8	83.2	254.4	123.3
23. Nov.	74.2	54.8	83.4	96.0	110.7	92.0	394.2	127.7
24. Dec.	70.1	45.5	125.9	96.2	126.5	94.8	565.2	138.2
<u>1951</u>								
25. Jan.	73.2	45.9	128.7	102.0	114.8	100.5	135.7	143.2



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JANUARY, 1951

Held in All Manufacturing Industries, and for Total Inventory and

January 1949 to January 1951

on the estimated current value of physical stocks)

(1947 Average = 100)

CAPITAL GOODS (CONCL'D.)

Machinery		Agricultural Implements		Hardware and Tools		Boilers and Plate Work		
Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	
131.0	126.3	138.9	179.3	116.1	114.6	105.6	117.1	1.
133.3	126.2	135.9	228.4	116.3	122.3	111.2	122.0	2.
131.9	141.4	130.5	230.3	119.0	135.3	112.6	135.5	3.
131.0	133.3	127.6	224.4	117.8	117.5	116.0	115.6	4.
137.2	134.8	122.0	227.5	120.0	114.2	122.1	119.0	5.
135.6	138.4	111.4	229.4	116.9	125.4	124.7	131.5	6.
135.9	122.3	104.2	206.1	116.0	92.1	120.1	139.1	7.
137.9	106.6	102.7	150.5	115.9	104.3	118.9	135.9	8.
137.8	137.9	104.5	134.8	113.1	124.4	107.0	168.6	9.
137.2	137.5	114.6	124.3	112.7	114.7	107.2	142.3	10.
133.2	138.3	131.1	131.2	111.2	113.0	101.3	162.7	11.
126.1	136.0	133.7	152.0	108.7	103.9	106.8	131.3	12.
132.6	113.1	139.4	150.8	112.2	104.9	111.5	116.4	13.
132.3	121.3	140.0	156.4	113.8	106.1	119.6	90.6	14.
121.3	136.7	140.3	213.7	111.6	138.4	106.5	139.7	15.
123.2	127.1	138.8	208.7	111.2	117.5	113.3	94.9	16.
126.3	138.3	136.0	219.4	114.9	116.0	119.2	132.1	17.
125.3	161.9	131.5	196.4	113.8	128.0	118.2	140.3	18.
126.5	132.8	126.3	179.9	114.3	103.3	121.8	149.0	19.
127.8	114.8	109.2	212.0	116.5	109.1	125.5	162.1	20.
128.2	151.5	109.2	124.4	116.1	133.2	121.2	150.0	21.
131.4	171.5	110.7	117.9	116.0	136.1	124.9	183.7	22.
138.5	172.9	112.3	124.6	118.0	143.6	132.9	175.2	23.
141.2	162.4	149.2	114.6	119.8	151.0	114.8	157.2	24.
142.4	177.7	150.7	186.6	145.0	143.7	129.3	141.7	25.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JANUARY, 1951

Table 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

Month	PRODUCER'S GOODS							
	Iron & Steel		Non-Ferrous Metals		Coke & Gas Products		Acids, Alkalies & Salts	
	Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	Ship.
<u>1949</u>								
1. Jan.	143.3	122.7	137.0	148.9	136.0	146.3	132.8	112.5
2. Feb.	143.2	121.7	136.2	123.3	108.4	131.4	127.1	112.6
3. March	142.7	139.6	136.1	143.7	89.7	151.7	121.1	109.4
4. April	148.3	130.6	134.3	133.3	104.6	132.2	119.3	109.7
5. May	155.3	130.6	132.9	131.8	141.0	111.8	124.3	110.6
6. June	162.0	132.6	135.2	122.8	163.8	135.5	130.0	119.4
7. July	165.7	112.8	137.4	110.9	167.0	95.8	131.4	90.2
8. Aug.	159.7	131.6	135.5	129.4	172.1	111.7	123.8	120.3
9. Sept.	153.0	148.1	137.5	125.5	156.2	134.1	120.4	121.0
10. Oct.	146.9	130.2	136.3	126.4	146.5	150.8	126.0	109.9
11. Nov.	141.7	130.6	132.2	136.8	168.9	194.8	127.9	109.6
12. Dec.	137.7	115.5	121.2	125.7	147.7	203.8	117.5	110.5
<u>1950</u>								
13. Jan.	138.2	112.3	128.1	115.7	112.9	192.3	115.4	111.4
14. Feb.	136.0	111.7	129.0	110.8	72.5	165.7	105.5	123.3
15. March	129.1	140.3	128.2	120.6	43.6	181.6	97.2	105.9
16. April	128.6	118.2	130.2	128.8	38.9	149.4	97.8	135.2
17. May	131.8	138.4	128.1	163.0	66.0	149.1	92.2	136.3
18. June	134.8	148.4	127.7	149.5	88.6	161.2	110.4	138.4
19. July	137.8	138.6	133.3	133.1	108.0	141.4	110.8	134.5
20. Aug.	139.9	147.1	135.8	141.7	137.3	132.1	110.8	124.6
21. Sept.	137.9	180.2	139.1	167.7	156.5	156.7	106.0	149.6
22. Oct.	140.0	173.0	143.3	173.9	173.0	148.6	111.8	136.3
23. Nov.	140.6	177.1	143.7	173.5	188.6	158.8	113.2	148.5
24. Dec.	142.3	177.6	146.6	171.7	168.1	169.9	125.5	146.7
<u>1951</u>								
25. Jan.	140.8	177.9	156.8	165.6	140.1	176.2	119.8	153.5

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JANUARY, 1951

Held in All Manufacturing Industries, and for Total Inventory and

January 1949 to January 1951

on the estimated current value of physical stocks)

(1947 Average = 100)

PRODUCER'S GOODS (CONCL'D.)

CONSTRUCTION MATERIALS

Fertilizers		Other		Fabricated & Structural Steel		Paints and Varnishes		Sawmills and Others	
Inv.	Ship.	Inv.		Inv.	Ship.	Inv.	Ship.	Inv.	
157.4	108.0	144.6		114.8	112.5	157.1	100.4	154.7	1.
158.2	119.7	142.2		116.9	118.0	155.0	104.5	177.9	2.
140.4	190.4	142.4		119.2	154.0	151.6	118.7	180.9	3.
102.9	226.3	143.5		123.1	138.3	145.3	130.5	153.5	4.
58.8	288.8	141.8		131.1	133.4	139.9	145.6	161.0	5.
67.5	93.2	136.6		139.2	149.1	131.9	152.6	173.3	6.
91.2	35.7	134.1		142.7	100.6	129.4	115.3	181.5	7.
110.8	53.4	130.4		141.1	143.3	125.8	117.3	182.2	8.
125.4	76.5	127.3		138.0	129.3	123.6	122.0	172.9	9.
147.8	63.0	123.8		127.6	138.4	130.1	121.4	157.6	10.
154.0	114.1	124.8		130.7	136.4	138.4	109.4	149.4	11.
155.8	88.7	118.4		121.6	127.9	126.1	98.3	160.4	12.
174.8	120.0	129.2		133.9	111.7	149.2	102.5	147.1	13.
164.5	135.6	129.3		136.4	167.5	149.8	101.0	152.2	14.
157.0	177.2	129.3		134.1	117.2	147.3	113.4	162.9	15.
142.1	210.6	136.4		135.0	124.8	153.0	122.2	148.9	16.
98.1	310.5	136.4		133.9	122.7	152.6	156.8	149.5	17.
79.7	106.1	133.8		126.1	137.9	146.7	165.8	162.2	18.
96.8	63.7	131.5		132.3	138.6	150.1	145.1	175.3	19.
116.7	58.3	127.7		127.5	197.8	149.3	154.6	186.2	20.
124.3	99.7	122.5		134.0	124.8	157.9	143.6	179.4	21.
153.8	96.5	122.3		132.6	191.5	166.9	144.0	165.9	22.
179.4	83.3	126.8		139.3	259.3	175.5	135.0	156.5	23.
183.9	121.4	129.9		142.0	174.0	190.1	121.0	169.1	24.
150.4	211.3	135.6		152.4	150.9	193.8	165.0	169.2	25.



# MONTHLY REPORT ON INVENTORIES AND SHIPMENTS OF MANUFACTURING INDUSTRIES

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## SECTION II

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### MONTHLY INDEXES OF INVENTORIES AND SHIPMENTS OF REPORTING FIRMS, BY INDUSTRIES

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Data available from the monthly sample survey of shipments and inventories of manufacturing industries are incorporated, insofar as total inventories are concerned into Table I, but it has been thought advisable to show further detail for individual industries wherever possible. Since this is a sample survey, covering only selected firms in a special group of industries, the dollar values actually reported by the firms have been converted into index numbers representative of industries, or groups of industries, the base being the average 1947 values reported. The index presentation avoids the possibility that dollar value totals for reporting firms might be mistaken for dollar value totals for industries.

A number of individual industry groups shown in this section were revised, beginning with the December report, to allow for final Standard Classification changes. Since the number of firms involved in each re-grouping was relatively small, the industry trends on the new basis do not differ substantially from previously published data, and historical series have not, therefore, been published. **Completely** revised series for any groups are, however, available on request.

When considering the series presented in table 2 it must be borne in mind that the divisions are industry divisions, and not commodities. For example, the Wool Cloth Industry does not represent the shipments and inventories of Wool Cloth only, but all commodities involved in the activities of firms whose major product is Wool Cloth.

Also, it must be emphasized most particularly that the index numbers shown in this series are based on the dollar values of inventories held, not on actual physical quantities. Apart from the fact that dollar values are required by economists interested in investment in inventory, it is obvious that the value approach is the only practical one, considering the wide range of commodities held by manufacturers in all stages from raw materials to finished products ready for sale. However, the value of commodities in stock is the result not only of raw material costs, but also of the cost of making them. Thus, if prices or labour costs rise the value of the goods held increases, even though the quantity may remain the same. Therefore, changes shown from month to month by the index numbers represent not only quantity changes but also the changes in the value of each item included. The only indication of the extent to which values of items have changed is the trends shown by the indexes of prices & labour costs published in the "Canadian Statistical Review".

The Bureau is at present attempting to devise a means of deflating the inventory series in order that quantity changes may be reflected more accurately. For those interested in this problem, some of the factors which must be taken into consideration may be noted. While each industry has its own average turnover rate which can be estimated roughly, it is difficult to estimate a rate which can accurately be applied to raw materials, goods in process and finished goods. Moreover, all firms within a given industry do not value inventories on the same basis, the most common methods being lower of cost or market and standard cost. These considerations make it difficult to determine the length of time necessary before a change in wholesale prices will be reflected in inventory values. Added to this is the fact that the wholesale price index and the index of inventory values are compiled differently. The wholesale price index is computed from selling prices, and weighted according to quantities sold; while, as noted above, most firms report inventories at some variation of cost and the index is automatically weighted according to quantities held.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JANUARY, 1951

Table 2. - Index of All Firms Reporting, by Industries

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month		Value of Shipments	Value of Inventory			
			Total	Raw Materials	Goods in Process	Finished Products
<u>FOOD AND BEVERAGES</u>						
<u>Flour Mills</u>						
Jan.	1950	100.6	197.8	176.5	-	288.9
Dec.	1950	131.3	209.4	195.9	-	270.4
Jan.	1951	127.9	201.3	137.3	-	292.4
<u>Biscuits and Crackers</u>						
Jan.	1950	124.2	169.9	122.0	130.0	381.7
Dec.	1950	204.8	193.2	146.4	82.2	414.8
Jan.	1951	198.5	223.2	169.9	142.2	465.3
<u>Brewing Industry</u>						
Jan.	1950	174.2	98.4	119.4	84.9	79.6
Dec.	1950 (Rev.)	281.7	99.1	118.3	87.4	80.6
Jan.	1951	195.8	104.6	127.2	86.5	91.1
<u>Confectionery</u>						
Jan.	1950	119.1	102.0	82.4	141.6	160.3
Dec.	1950 (Rev.)	136.2	138.6	111.6	153.9	248.5
Jan.	1951	131.1	153.8	135.1	168.4	226.6
<u>Sugar Industry</u>						
Jan.	1950	136.4	129.0	107.6	221.6	143.6
Dec.	1950	159.0	154.8	124.7	408.0	173.8
Jan.	1951	174.1	147.1	120.2	345.6	163.5
<u>Miscellaneous Foods, N.E.C.</u>						
Jan.	1950	133.6	114.7	123.4	145.4	91.1
Dec.	1950 (Rev.)	148.1	147.7	165.7	134.4	104.0
Jan.	1951	170.1	146.7	164.8	151.4	101.8
<u>Dairy Products</u>						
Jan.	1950			N.A.		
Dec.	1950	102.2	148.0	136.8	77.4	171.6
Jan.	1951	108.0	127.5	143.1	40.2	119.8
<u>LEATHER PRODUCTS</u>						
<u>Leather Tanneries</u>						
Jan.	1950	78.7	112.6	75.8	133.4	249.3
Dec.	1950	101.0	126.1	87.7	161.0	240.6
Jan.	1951	125.1	129.9	88.9	167.2	252.6



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JANUARY, 1951

Table 2. - Index of All Firms Reporting, By Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>RUBBER PRODUCTS</u>						
<u>Rubber Footwear</u>						
Jan.	1950	53.2	103.4	82.9	95.6	115.1
Dec.	1950	118.8	123.5	110.4	107.6	132.9
Jan.	1951	99.0	135.4	127.8	139.9	142.0
<u>Tires, Tubes &amp; Other Rubber Products</u>						
Jan.	1950	87.0	127.5	88.4	102.1	170.9
Dec.	1950	148.7	161.4	130.2	132.3	198.7
Jan.	1951	199.6	168.4	157.6	161.6	180.5
<u>TEXTILE PRODUCTS</u>						
<u>Cotton Yarn &amp; Broad Woven Goods</u>						
Jan.	1950	148.4	126.6	106.8	111.1	224.9
Dec.	1950 (Rev.)	208.4	165.9	138.3	154.7	282.6
Jan.	1951	212.7	169.8	147.4	157.1	271.0
<u>Woollen and Worsted Woven Goods</u>						
Jan.	1950	97.3	125.2	109.1	109.8	642.3
Dec.	1950	132.4	167.9	164.7	136.9	695.8
Jan.	1951	127.5	167.5	162.6	140.0	672.8
<u>Woollen and Worsted Yarn</u>						
Jan.	1950	136.8	149.1	93.7	178.7	349.3
Dec.	1950 (Rev.)	160.4	188.9	155.7	183.0	352.5
Jan.	1951	154.5	213.4	178.4	212.0	376.0
<u>Miscellaneous Woollen Goods</u>						
Jan.	1950	102.5	111.5	104.5	106.0	159.0
Dec.	1950 (Rev.)	220.9	178.1	174.2	135.8	231.7
Jan.	1951	206.6	187.9	191.6	134.5	199.1
<u>Dyeing and Finishing of Textiles</u>						
Jan.	1950	57.1	91.6	136.8	124.0	-
Dec.	1950	63.4	101.2	149.0	190.9	-
Jan.	1951	75.1	96.1	143.2	150.0	-



MONTHLY REPORT OF INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JANUARY, 1951

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of **firms** reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>TEXTILE PRODUCTS (Cont'd).</u>						
<u>Cordage, Rope and Twine</u>						
Jan.	1950	55.0	134.0	135.5	122.3	133.9
Dec.	1950	86.4	100.4	151.1	132.7	75.5
Jan.	1951	98.0	115.4	152.4	141.1	97.2
<u>Cotton and Jute Bags</u>						
Jan.	1950	72.9	83.8	80.9	43.1	124.5
Dec.	1950	93.4	116.8	113.9	55.0	153.9
Jan.	1951	106.0	119.8	116.8	100.9	142.3
<u>Miscellaneous Textile Goods</u>						
Jan.	1950	115.2	89.2	90.3	84.4	86.8
Dec.	1950	145.8	98.8	99.8	99.6	90.4
Jan.	1951	120.0	99.9	101.4	98.4	92.2
<u>Other Textiles Industries</u> (Includes the following: Miscellaneous Cotton Goods, Rayon, Nylon and Silk Textiles, Laces, Tapes and Bindings, Canvas Products, Carpets, Mats and Rugs, Oilcloth, Linoleum and other coated fabrics)						
Jan.	1950	141.7	153.1	111.1	173.1	244.4
Dec.	1950 (Rev.)	157.3	177.2	145.3	178.5	268.9
Jan.	1951	185.3	178.4	152.8	185.4	241.9
<u>CLOTHING</u>						
<u>Hosiery</u>						
Jan.	1950	70.4	144.2	122.1	117.6	253.3
Dec.	1950 (Rev.)	165.5	150.1	145.8	124.7	218.5
Jan.	1951	152.7	151.1	150.7	119.9	225.0
<u>Other Knit Goods</u>						
Jan.	1950	60.4	132.0	76.7	136.5	227.5
Dec.	1950 (Rev.)	118.8	134.9	106.7	148.5	180.8
Jan.	1951	98.1	136.6	105.5	154.5	183.5

MONTHLY REPORT OF INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JANUARY, 1951

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>CLOTHING (Concl'd.)</u>						
<u>Corsets, Girdles and Foundation Garments</u>						
Jan.	1950	86.9	152.3	141.0	79.9	270.9
Dec.	1950	71.1	184.8	176.6	98.6	307.0
Jan.	1951	99.9	194.0	199.2	84.3	289.4
<u>Other Clothing Industries</u> (Includes the following: Children's Clothing; Men's Clothing; Women's Clothing; Hats and Caps; Miscella- neous Clothing)						
Jan.	1950	94.9	123.3	118.2	105.7	159.4
Dec.	1950 (Rev.)	103.1	129.3	124.3	109.8	166.7
Jan.	1951	113.7	134.5	127.3	116.5	178.9
<u>WOOD PRODUCTS</u>						
<u>Sash Door and Planing Mills</u>						
Jan.	1950	73.3	158.0	161.9	46.7	248.8
Dec.	1950	101.9	165.5	174.0	57.9	162.4
Jan.	1951	94.8	175.2	181.9	58.8	225.0
<u>Furniture</u> (Including Metal Furniture and Mattresses and Springs)						
Jan.	1950	128.9	148.8	128.7	154.0	269.7
Dec.	1950 (Rev.)	119.8	156.3	141.4	159.3	246.7
Jan.	1951	122.5	165.3	150.7	155.7	276.7
<u>Pulp and Paper Industry</u>						
Jan.	1950			N.A.		
Dec.	1950	123.4	183.4	197.0	43.8	107.7
Jan.	1951	125.9	180.3	191.2	45.1	131.4
<u>IRON AND STEEL PRODUCTS</u>						
<u>Agricultural Implements</u>						
Jan.	1950	150.8	139.4	88.0	109.1	232.5
Dec.	1950 (Rev.)	114.6	149.2	90.9	113.3	256.4
Jan.	1950	186.6	150.7	94.8	120.2	250.3
<u>Boilers and Plate Work</u>						
Jan.	1950	116.4	111.5	111.9	84.5	191.1
Dec.	1950 (Rev.)	157.2	114.8	153.0	66.5	177.5
Jan.	1951	141.7	129.3	142.6	104.7	167.9

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JANUARY, 1951

Table 2. - Index of All Firms Reporting, by Industries, Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>IRON AND STEEL PRODUCTS (Cont'd.)</u>						
<u>Fabricated and Structural Steel</u>						
Jan. 1950	111.7	133.9	260.0	44.2	91.1	
Dec. 1950	174.0	142.0	225.5	80.2	66.9	
Jan. 1951	150.9	152.4	232.7	94.3	61.8	
<u>Hardware and Tools</u>						
Jan. 1950	115.1	122.2	114.6	115.3	143.7	
Dec. 1950 (Rev.)	169.3	131.8	127.5	133.2	137.3	
Jan. 1951	161.5	132.8	129.9	126.3	146.3	
<u>Heating and Cooking Apparatus</u>						
Jan. 1950	135.0	143.4	107.8	145.3	237.0	
Dec. 1950 (Rev.)	228.7	152.7	134.3	164.8	194.4	
Jan. 1951	177.7	165.9	143.7	186.8	207.0	
<u>Household, Office &amp; Store Machinery</u>						
Jan. 1950	116.3	202.9	141.3	253.3	277.0	
Dec. 1950	193.3	208.6	160.3	229.7	286.0	
Jan. 1951	159.8	201.2	159.3	224.0	264.8	
<u>Iron Castings</u>						
Jan. 1950	92.0	163.0	160.7	117.4	210.5	
Dec. 1950 (Rev.)	181.3	188.5	223.6	151.8	182.0	
Jan. 1951	158.9	194.2	250.5	142.7	176.1	
<u>Machine Tools</u>						
Jan. 1950	64.2	71.9	104.1	63.8	65.9	
Dec. 1950	79.8	71.4	112.3	53.1	100.9	
Jan. 1951	74.7	72.2	111.6	53.7	104.8	
<u>Machinery N.E.C.</u>						
Jan. 1950	71.7	118.6	93.0	102.6	164.4	
Dec. 1950	117.0	127.0	98.3	139.7	130.4	
Jan. 1951	127.9	130.0	101.3	142.8	133.2	
<u>Primary Iron and Steel</u> (Includes Pig Iron; Steel Ingots and Castings; Rolled Iron and Steel Products; and Ferro-Alloys)						
Jan. 1950	132.2	147.7	142.7	149.1	164.9	
Dec. 1950 (Rev.)	179.5	158.9	166.0	149.4	149.9	
Jan. 1951	196.2	148.9	145.6	162.7	148.2	



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JANUARY, 1951

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory			
		Total	Raw Materials	Goods in Process	Finished Products
<u>IRON AND STEEL PRODUCTS (Concl'd.)</u>					
<u>Sheet Metal Products</u>					
Jan. 1950	87.1	114.5	118.1	128.7	106.1
Dec. 1950 (Rev.)	176.0	104.1	115.4	114.6	83.8
Jan. 1951	162.5	109.3	121.0	112.7	92.2
<u>Wire and Wire Products</u>					
Jan. 1950	130.1	139.7	116.6	121.9	182.6
Dec. 1950	164.9	129.4	114.2	143.1	146.8
Jan. 1951	177.4	135.8	123.8	148.1	148.7
<u>Miscellaneous Iron and Steel</u>					
Jan. 1950	115.3	100.5	111.1	96.5	116.4
Dec. 1950	171.0	130.3	152.0	117.1	141.4
Jan. 1951	171.4	145.3	165.5	137.6	159.8
<u>TRANSPORTATION EQUIPMENT</u>					
<u>Aircraft and Parts</u>					
Jan. 1950	373.2	84.5	100.7	126.7	60.8
Dec. 1950	565.2	94.8	83.9	256.8	75.0
Jan. 1951	135.7	100.5	86.8	305.1	73.6
<u>Motor Vehicles</u>					
Jan. 1950	136.6	127.9	77.3	133.5	134.9
Dec. 1950 (Rev.)	165.0	161.9	104.0	186.8	150.4
Jan. 1951	202.4	170.7	113.5	191.1	163.8
<u>Motor Vehicle Parts and Accessories</u>					
Jan. 1950	197.1	116.2	120.6	101.6	121.4
Dec. 1950	288.8	157.1	188.4	131.4	129.1
Jan. 1951	307.0	165.3	184.5	158.3	140.7
<u>Railroad and Rolling Stock Equipment</u>					
Jan. 1950	142.1	130.2	106.6	203.7	155.7
Dec. 1950 (Rev.)	126.5	96.2	80.2	149.9	111.9
Jan. 1951	114.8	102.0	81.5	183.9	114.7

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JANUARY, 1951

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry).

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory			
		Total	Raw Materials	Goods in Process	Finished Products
<u>TRANSPORTATION EQUIPMENT (Concl'd.)</u>					
<u>Shipbuilding and Repairing</u>					
Jan. 1950	57.5	44.5	77.7	35.3	33.3
Dec. 1950 (Rev.)	125.9	45.5	67.4	39.5	1.9
Jan. 1951	128.7	45.9	70.6	38.7	3.7
<u>Bicycles and Parts and Miscella- neous Transportation Equipment</u>					
Jan. 1950	61.4	159.6	156.8	117.8	187.6
Dec. 1950	88.4	155.1	159.8	102.6	183.7
Jan. 1951	96.6	161.1	156.8	124.5	195.4
<u>NON-FERROUS METAL PRODUCTS</u>					
<u>Brass and Copper Products</u>					
Jan. 1950	108.0	94.2	81.5	100.1	135.8
Dec. 1950	161.1	130.9	123.2	122.6	178.0
Jan. 1951	156.7	142.6	126.6	137.4	216.3
<u>Jewellery and Silverware</u>					
Jan. 1950	104.2	109.2	88.0	118.3	131.3
Dec. 1950	165.7	117.6	104.8	117.8	145.4
Jan. 1951	158.6	118.2	126.2	109.6	131.5
<u>Non-Ferrous Metal Smelting and Refining</u>					
Jan. 1950	119.4	142.2	153.2	101.3	175.0
Dec. 1950 (Rev.)	176.4	157.2	168.2	119.8	184.9
Jan. 1951	167.9	162.8	175.1	119.2	196.5
<u>Aluminum Products and White Metal Alloys</u>					
Jan. 1950	97.6	104.8	127.0	82.2	93.1
Dec. 1950 (Rev.)	150.1	119.2	135.3	101.4	111.2
Jan. 1951	158.8	146.7	169.7	203.4	117.5

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JANUARY, 1951

Table 2. - Index of All Firms Reporting, by Industries, Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry).

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>ELECTRICAL APPARATUS AND SUPPLIES</u>						
<u>BATTERIES</u>						
Jan.	1950	107.2	114.1	112.9	95.2	128.0
Dec.	1950 (Rev.)	165.0	148.9	126.0	139.2	184.2
Jan.	1951	151.7	152.6	141.9	142.4	173.0
<u>Heavy Electrical Machinery and Equipment</u>						
Jan.	1950	156.1	124.8	130.3	102.7	245.8
Dec.	1950 (Rev.)	193.6	134.6	156.8	125.6	174.4
Jan.	1951	240.1	136.6	162.3	127.0	172.2
<u>Radio and Radio Parts</u>						
Jan.	1950	111.2	93.0	82.0	85.2	129.5
Dec.	1950 (Rev.)	185.9	110.4	81.6	104.1	200.7
Jan.	1951	181.8	113.3	84.1	104.0	208.3
<u>Refrigerators, Vacuum Cleaners and Appliances</u>						
Jan.	1950	113.4	142.1	121.1	222.2	95.0
Dec.	1950 (Rev.)	189.5	198.0	186.1	294.2	122.6
Jan.	1951	195.6	214.5	191.1	322.8	141.5
<u>Miscellaneous Electrical Products</u>						
Jan.	1950	110.9	107.1	79.3	110.8	128.2
Dec.	1950 (Rev.)	159.5	129.5	96.6	107.9	163.3
Jan.	1951	156.5	126.4	90.6	155.8	329.0
<u>NON-METALLIC MINERAL PRODUCTS</u>						
<u>Abrasive Products</u>						
Jan.	1950	90.5	138.5	151.0	121.7	122.1
Dec.	1950	164.4	107.6	133.1	160.2	69.1
Jan.	1951	158.8	112.0	140.3	342.3	59.7
<u>Asbestos Products</u>						
Jan.	1950	87.3	120.9	107.0	179.3	125.5
Dec.	1950	116.2	140.7	115.4	148.6	178.0
Jan.	1951	146.1	150.1	131.4	159.8	178.8



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JANUARY, 1951

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory			
		Total	Raw Materials	Goods in Process	Finished Products
<u>NON-METALLIC MINERAL PRODUCTS (Concl'd.)</u>					
<u>Cement and Cement Products</u>					
Jan. 1950	130.8	122.3	104.2	113.0	244.7
Dec. 1950	104.5	126.3	121.3	81.0	171.1
Jan. 1951	110.3	130.5	116.7	111.0	227.0
<u>Other Non-Metallic Mineral Products</u> (Includes the following: Clay Products; Glass and Glass Products; Miscellaneous Non-Metallic Mineral Products, Coke and Gas Products)					
Jan. 1950	164.6	121.6	109.2	52.5	269.3
Dec. 1950	165.4	171.1	165.0	67.1	268.0
Jan. 1951	161.9	151.3	141.2	66.9	281.2
<u>PETROLEUM PRODUCTS</u>					
<u>Petroleum Products</u>					
Jan. 1950			N.A.		
Dec. 1950 (Rev.)	253.1	285.8	148.8	183.8	406.9
Jan. 1951	252.9	279.8	130.8	197.3	405.8
<u>CHEMICAL PRODUCTS</u>					
<u>Acids, Alkalies and Salts</u>					
Jan. 1950	111.4	115.4	113.6	26.8	127.2
Dec. 1950 (Rev.)	146.7	125.5	131.0	177.6	105.9
Jan. 1951	153.5	119.8	122.3	141.5	110.0
<u>Fertilizers</u>					
Jan. 1950	120.0	174.8	128.9	244.9	192.8
Dec. 1950	121.4	183.9	168.8	257.0	132.7
Jan. 1951	211.3	150.4	136.5	175.4	152.6
<u>Medicinal and Pharmaceutical Preparations</u>					
Jan. 1950	98.8	95.6	93.1	106.8	93.4
Dec. 1950 (Rev.)	87.5	103.6	99.2	119.0	102.3
Jan. 1951	102.9	106.2	104.9	117.8	103.3
<u>Paints and Varnishes</u>					
Jan. 1950	102.5	149.2	102.7	148.9	228.2
Dec. 1950 (Rev.)	121.0	190.1	141.8	163.9	281.0
Jan. 1951	165.0	193.8	153.1	171.7	270.1

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JANUARY, 1951

Table 2. - Index of All Firms Reporting by Industries - Concl'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>CHEMICALS PRODUCTS (Concl'd.)</u>						
<u>Soaps, Washing and Cleaning Compounds</u>						
Jan.	1950	128.6	129.9	104.6	111.9	190.7
Dec.	1950	142.3	137.1	113.1	110.7	200.0
Jan.	1951	186.9	186.5	164.8	158.0	245.6
<u>Toilet Preparations</u>						
Jan.	1950	85.0	75.9	72.2	81.3	81.0
Dec.	1950 (Rev.)	53.6	80.6	74.2	92.7	90.8
Jan.	1951	60.2	79.2	72.4	94.3	90.1
<u>Other Chemical Products</u> (Includes the following: Primary Plastics, Miscellaneous chemicals and Allied Products (including synthetic rubber).						
Jan.	1950	157.3	126.4	98.5	209.8	171.7
Dec.	1950 (Rev.)	165.9	136.4	120.9	265.5	140.1
Jan.	1951	184.6	136.5	122.0	272.1	136.7
<u>MISCELLANEOUS MANUFACTURING INDUSTRIES</u>						
<u>Professional and Scientific Instruments and Equipment</u>						
Jan.	1950	84.7	107.4	90.7	104.4	138.5
Dec.	1950	211.7	120.3	107.5	112.1	152.0
Jan.	1951	128.8	127.5	112.4	115.4	168.3
<u>Other Miscellaneous Manufacturing Industries: (Includes the following Brooms, Brushes and Mops; Fabricated Plastic Products; Musical Instruments; Pens, Pencils and Typewriter Supplies; Miscellaneous Industries (not elsewhere classified)</u>						
Jan.	1950	130.7	97.6	85.3	113.1	107.7
Dec.	1950 (Rev.)	177.1	110.1	105.4	102.9	126.7
Jan.	1951	164.3	179.8	166.2	128.6	228.5







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UNIVERSITY OF TORONTO

DEPT. OF POLITICAL ECONOMY

GOVERNMENT OF CANADA

INVENTORIES & SHIPMENTS  
BY  
MANUFACTURING INDUSTRIES

FEBRUARY, 1951

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*Prepared in the*  
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This report continues the monthly series of indexes of the dollar value of manufacturers' inventories and shipments. The breakdown of material presented is as follows:

(1) Indexes of the estimated total value of inventory held in all industries, and in groupings of industries classified according to the economic use made of their products, by months for the period January 1949 to February 1951. The estimated totals are based on data collected from samples in industries holding approximately 92 p.c. of all manufacturing inventories. Indexes of shipments for the same groupings are included where available, although no estimate of total shipments for all industries is made. Indexes are based on the average 1947 values in each case. February figures are preliminary only.

(2) Indexes of the value of shipments and inventories, broken down into raw materials, goods in process, and finished goods for totals of reporting firms in individual industries. The base for these indexes is also the average 1947 values reported in each case. Data for individual industries include the index numbers for the current month, the previous month, and the same month a year ago.

All industry groupings shown are in accordance with the definitions given in the Standard Industrial Classification manual. This classification was adopted with the December, 1949 report. Historical data from January 1947 for individual industries in Table 2 may be obtained on request.

Seven additional industries have recently been included with those shown in detail in Table 2. These are Flour Milling, Brewing, Sugar Refining, Cement and Cement Products, Leather Tanneries, Dairy Products and Petroleum Products. Until recently, these industries were part of the second group described on page 3, where estimates of total inventory were based on data available on the physical volume of the chief types of stocks held. Actual value data is now, however, submitted each month by a large sample of firms in each of these industries, and detailed indexes can therefore be shown. It is expected that the majority of industries in which inventory values are still arrived at by valuation of physical stocks will be brought into the regular sample series within the present year. It will be observed that, where the new industries are shown separately in Table 1, the indexes differ somewhat from those shown for total inventory in Table 2 although the trends are the same. It has been thought advisable not to make revisions to allow for these differences of level in Table 1 as each industry is added; when all industries have been included on a sample basis, the historical series will be revised in total.

Preliminary reports indicate the following trends in inventory holdings at the end February:

All index numbers quoted in this commentary and contained in the tables that follow are based on the corresponding average 1947 values. It also should be pointed out that this survey only permits of classification of an industry under the Heading best suited to the chief commodity produced by that industry. It follows, therefore, since many industries produce more than the one commodity or commodity group which governs their classification, that the figures shown apply to all commodities produced by reporting firms and, consequently, the index numbers are descriptive of the behaviour of industries only and should not be construed as a measure of commodity movement.

Total inventory values, as indicated by the preliminary February index continued the rapid increase which began last November. A rise of almost 4 points occurred during February, at the end of which the index stood at 153 per cent of the average 1947 value as compared with 149.4 at the end of January and 133.8 in February 1950. Each major industry group except Producers Goods industries shared in the increase to some extent. The Consumers' Goods industries rose by 3.4 points to reach a new high of 161.5. The Capital Goods industries with an increase of 3.8 points rose to an index of 118.2 which is the highest point for this component since May 1949. The Producers' Goods industries remained unchanged in total at 142.0 - this is approximately equal to the peak reached by this component in July 1949. The Construction Goods industries also appear to have reached a new high in February with an increase of 15.6 points during the month and an index of 185.4; figures for Sawmills the largest component in this group, are however, preliminary estimates only.

In the Consumers' Goods industries, the Non-Durable Finished Goods component declined 1.1 points from the January index of 157.0. This slight decline was due mainly to seasonal decreases in a number of Food industries which caused this item to drop 10 points in total. To offset this decline the Tobacco & Beverages groups rose by 8.9 points. The Non-Durable Semi-Finished Goods index increased by 7.4 points mainly attributable to the Flour and Feeds and Pulp and Paper industries where gains of 30.1 points and 3.1 points respectively were recorded. The Semi-Durable group of industries had a increase of 7.3 points. The largest gain in this classification was an increase of 27 points in the Glass & Glass Products industry. The index of the Durable Consumers' Goods industries advanced 5 points in February, the most noteworthy gain being a rise of 21.3 points in the Heating & Cooking Apparatus industry.

In the Capital Goods group the Transportation Equipment industries still remain well below the 1947 average level although a slight gain of 1.9 points was recorded in February. The All Other Capital Goods industries increased their inventory holdings by 5 points in total, the index now standing at 145.4

The Fertilizers and Coke and Gas Products industries registered seasonal declines of 14.4 points and 23.3 points respectively to highlight the Producers Materials group. On the other hand the Miscellaneous Non-Metallic Mineral Products industries showed gains of 55.1 points.

The Construction Goods industries recorded significant gains of 15.6 points over the January index and now stands at 185.4. The chief gain was shown in Sawmills, the largest component of this group, where preliminary estimates indicate an increase of 22.6 points.

A little more than half of the industries covered in the survey of Shipments reported decreases in February as compared with the previous month; practically all reporting industries, however, recorded substantial increases over February 1950. The largest change from January indexes occurred in the Radio and Radio Parts industry where a drop of 40 points was recorded, while gains of 30 points each, were shown in the Professional and Scientific Equipment, Brass and Copper Products and Fabricated and Structural Steel industries.

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Material for this report was prepared under the supervision of Miss B. Mercer, of the Commodity Section, Industry and Merchandising Division.



SECTION 1

MONTHLY INDEXES OF ESTIMATED TOTAL VALUE OF INVENTORY  
BY ECONOMIC USE GROUPINGS OF INDUSTRIES

The following tables show indexes, based on the 1947 Value of the estimated total value of inventory in Canada, by months.

The estimates have been based on two types of source materials. In most industries totals were estimated from data submitted by a sample of leading firms which report the value of their inventories and shipments monthly. Though the size of the sample varies to some extent from industry to industry, in most cases the firms reporting hold over half of all the inventories held in the industry and in a number of instances the sample includes more than 90 per cent of the total. In a smaller group of industries estimates have been based on information available on the physical volume of the chief types of stocks held in these industries. By use of data on prices and on the rate at which these stocks turn over, an estimate of the current value of these inventories has been made. Because no information is available on the accounting methods used by the firms in these industries the value of inventories shown for them cannot be expected to correspond exactly to their own book value but it does show the general trend of inventories in these industries and makes it possible to build up an overall picture for the manufacturing field. All industry groupings are defined according to the Standard Classification Manual (see page 1).

The total in Table 1 has been presented in detail according to an economic use classification. In this classification goods have been grouped according to whether production consists primarily of consumer goods, capital goods, producers' materials or construction materials. This form of presentation corresponds to the type of use which is ultimately made of the goods produced by various industries. Because some industries produce goods which fall in more than one of these main groups, the classification can only be approximate in nature and in allocating certain industries fairly arbitrary decisions had to be made. In time some further groupings of plants within industries should make it possible to improve the accuracy of this presentation.

Within the consumer goods group a further subdivision has been shown on the basis of whether the product is primarily of a perishable, a semi-durable, or a durable nature. This form of presentation has been widely used in recent years and corresponds to the form in which consumer expenditures, part of the country's gross national expenditure is presented. This should be useful to all those who are interested in the general flow of goods from the primary producing stage to their ultimate destination .



## MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, FEBRUARY, 1951

TABLE 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

(1947 Average=100)

Month	Total All Industries	Total Consumer's Goods	Total Capital Goods	Total Producer's Materials	Total Construction Materials	Non Total
	Inv.	Inv.	Inv.	Inv.	Inv.	Inv.
<u>1949</u>						
1. Jan.	137.5	139.1	123.8	138.3	150.1	155.7
2. Feb.	140.0	141.9	124.1	136.4	167.2	157.3
3. March	139.6	141.7	123.5	134.7	169.2	154.2
4. April	136.4	140.2	116.5	135.6	148.6	152.1
5. May	138.1	141.5	118.3	137.2	154.4	152.3
6. June	138.0	139.5	116.7	140.4	163.4	150.4
7. July	139.0	140.2	114.9	142.4	169.6	152.2
8. Aug.	137.2	138.7	112.8	139.5	169.5	150.4
9. Sept.	135.0	137.1	111.2	136.9	161.9	150.4
10. Oct.	133.1	136.2	111.4	134.1	150.2	151.0
11. Nov.	131.6	134.9	110.3	132.5	145.6	149.5
12. Dec.	131.8	137.6	107.5	126.0	151.0	155.1
<u>1950</u>						
13. Jan.	134.4	140.5	110.7	129.7	145.7	154.6
14. Feb.	133.8	140.0	110.2	127.2	149.9	151.0
15. March	134.8	142.9	107.0	123.0	157.2	155.3
16. April	134.5	143.2	107.3	124.1	147.7	155.5
17. May	135.4	144.4	108.9	123.7	148.0	156.3
18. June	135.8	144.2	107.9	124.9	155.6	155.0
19. July	138.9	146.7	107.0	129.3	166.5	158.6
20. Aug.	137.6	143.5	104.7	131.7	173.9	153.1
21. Sept.	137.2	142.8	104.9	132.3	170.8	153.6
22. Oct.	138.7	145.7	103.4	135.9	161.9	157.4
23. Nov.	141.6	149.2	108.2	138.5	156.9	160.1
24. Dec.	147.4	155.2	113.4	141.7	168.5	161.0
<u>1951</u>						
25. Jan.	149.4	158.1	114.4	142.0	169.8	160.4
26. Feb.	153.0	161.5	118.4	142.0	185.4	160.9

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, FEBRUARY, 1951.

Held in All Manufacturing Industries, and for Total Inventory and

January 1949 to February 1951

on the estimated current value of physical stocks)

(1947 Average=100)

Durable Consumer's Goods

Total Finished Goods	Foods	Tobacco And Beverages	Drugs	Petroleum Products	Other	
Inv.	Inv.	Inv.	Inv.	Inv.	Inv.	
136.1	125.0	118.2	97.7	245.7	153.0	1.
137.1	121.9	127.6	98.8	235.9	156.0	2.
135.7	117.1	130.2	100.0	233.3	153.6	3.
134.7	117.5	125.6	99.6	241.0	147.3	4.
138.4	127.7	124.1	97.8	245.6	134.8	5.
136.8	130.3	117.9	96.9	249.8	115.4	6.
140.0	136.0	115.0	97.7	267.3	109.4	7.
139.3	137.8	108.4	95.0	278.0	105.4	8.
139.8	142.7	104.4	91.0	281.7	98.1	9.
136.4	138.5	104.5	90.0	266.0	101.2	10.
132.0	132.3	106.4	90.4	245.3	99.3	11.
139.4	137.5	114.6	91.9	266.9	94.1	12.
137.4	124.6	127.7	95.6	250.9	108.0	13.
135.3	118.6	130.5	96.9	242.3	115.2	14.
142.5	118.5	147.0	98.4	256.4	109.9	15.
144.2	126.2	144.1	98.9	249.9	113.8	16.
146.1	128.5	142.4	98.8	261.8	115.2	17.
145.9	130.1	139.3	101.5	257.4	125.4	18.
150.9	141.7	134.3	105.2	272.7	123.0	19.
150.4	146.7	129.7	103.1	268.2	115.2	20.
149.3	145.5	127.9	102.2	273.3	106.4	21.
151.6	150.4	127.6	100.3	276.5	105.9	22.
152.7	151.4	128.5	101.0	273.6	120.5	23.
154.9	152.9	128.5	103.6	285.8	120.3	24.
157.0	148.4	140.4	106.3	272.0	146.2	25.
155.9	138.2	149.3	107.6	271.5	147.8	26.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, FEBRUARY, 1951.

TABLE 1.- Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

(1947 Average=100)

		Non-Durable Consumer's Goods (Concl'd)			Semi-Durable	
		Total Semi-Finished Goods	Pulp and Paper Mills	Feed and Flour	Total Semi- Durable	Total Finished Goods
		Inv.	Inv.	Inv.	Inv.	Inv.
<u>1949</u>						
1.	January .....	248.7	274.1	183.0	123.7	123.8
2.	February .....	252.6	274.3	198.8	126.7	127.8
3.	March .....	242.0	271.8	162.9	129.5	129.3
4.	April .....	234.8	267.3	145.5	127.8	127.6
5.	May .....	218.1	249.2	147.3	129.7	129.5
6.	June .....	214.7	249.0	138.0	130.4	131.0
7.	July .....	210.3	239.1	152.3	131.2	131.9
8.	August .....	202.9	226.0	152.1	128.9	129.8
9.	September .....	200.7	215.7	165.8	122.9	123.0
10.	October .....	220.5	230.7	191.8	119.7	117.8
11.	November .....	232.7	234.2	241.7	119.0	116.4
12.	December .....	229.9	238.3	214.5	119.6	113.6
<u>1950</u>						
13.	January .....	236.1	233.8	197.8	124.9	122.8
14.	February .....	225.4	233.8	169.4	129.0	129.2
15.	March .....	215.8	227.2	145.6	129.4	129.3
16.	April .....	208.9	221.7	135.5	128.7	128.2
17.	May .....	204.9	215.1	149.2	129.8	126.7
18.	June .....	198.6	210.4	149.0	132.0	128.6
19.	July .....	195.5	207.6	150.0	134.3	129.9
20.	August .....	165.8	166.5	150.0	131.8	126.0
21.	September .....	173.6	174.8	153.2	130.0	123.8
22.	October .....	184.9	173.5	167.9	132.1	123.6
23.	November .....	194.8	169.0	213.0	135.7	127.7
24.	December .....	189.6	183.4	209.4	147.7	140.6
<u>1951</u>						
25.	January .....	177.4	178.4	157.9	153.1	146.5
26.	February .....	184.8	181.3	188.0	160.4	156.5



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, FEBRUARY, 1951.

Held in All Manufacturing Industries, and for Total Inventory and

January 1949 to February 1951.

on the estimated current value of physical stocks)

(1947 Average=100)

Consumers Goods

Rubber Goods		Clothing		Leather Footwear		Other	
Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	
130.0	89.1	123.6	99.2	125.7	88.6	109.6	1.
136.6	89.6	126.8	113.1	128.0	117.3	113.7	2.
139.7	90.2	128.5	141.9	121.7	140.4	117.2	3.
141.5	93.0	126.4	130.5	116.5	124.2	113.7	4.
140.7	98.5	130.1	115.2	111.1	119.6	116.1	5.
134.3	107.9	134.6	104.9	116.1	110.6	113.7	6.
131.1	86.1	137.5	77.9	117.4	87.5	110.1	7.
125.4	95.1	136.5	121.3	113.7	127.6	110.7	8.
117.2	107.6	127.6	146.0	111.3	112.4	116.7	9.
111.7	112.6	121.8	131.2	111.6	108.3	111.4	10.
113.8	93.8	118.2	116.1	121.7	98.9	106.9	11.
96.3	102.1	118.4	95.3	133.7	67.5	105.5	12.
108.0	81.3	126.9	82.1	147.0	97.0	110.5	13.
130.4	89.6	128.8	99.6	146.5	117.0	114.6	14.
137.1	101.8	127.4	127.6	139.6	141.1	115.9	15.
140.1	94.2	124.9	116.3	133.0	112.2	118.5	16.
138.7	114.5	123.0	107.2	131.6	109.4	119.4	17.
134.7	124.6	128.2	95.2	134.1	88.4	113.4	18.
132.6	113.6	130.5	80.9	138.8	79.5	112.6	19.
123.6	149.7	127.4	114.2	137.1	117.9	112.9	20.
124.7	136.8	122.5	153.7	136.9	125.4	119.0	21.
126.7	154.7	120.1	144.8	139.6	114.5	125.9	22.
134.6	150.9	123.4	136.6	146.3	106.7	124.2	23.
155.8	143.7	133.4	112.8	165.0	84.9	132.6	24.
163.5	182.7	137.9	110.5	178.9	117.9	136.1	25.
172.2	169.6	149.0	127.4	183.0	136.1	147.4	26.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, FEBRUARY 1951

Table 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

Month	Semi-Durable Consumer's Goods (Concl'd)						Dur=
	Total	Textiles		Leather	Total	Motor Vehicles	
	Semi-finished Goods	Inv.	Ship.	Tanneries	Durable	Inv.	Ship.
<u>1949</u>							
1. Jan.....	123.7	123.5	126.8	125.2	113.4	112.9	78.2
2. Feb. ....	124.8	125.9	127.8	118.2	120.1	123.7	94.8
3. March ...	130.0	131.7	136.7	118.6	123.5	128.0	135.7
4. April ...	128.0	130.3	126.3	113.5	124.1	128.5	136.1
5. May ....	130.0	132.4	119.9	115.4	122.7	126.1	138.4
6. June ...	129.3	132.9	116.0	107.3	120.6	123.1	147.9
7. July ...	130.1	133.2	88.9	111.0	117.2	115.1	131.0
8. Aug. ...	127.3	130.6	116.9	107.0	118.4	118.3	105.5
9. Sept. ...	122.8	125.8	118.9	104.7	119.7	122.9	155.2
10. Oct. ....	123.0	126.4	135.8	101.9	118.2	121.9	142.1
11. Nov. ...	123.6	126.5	130.9	105.8	116.7	119.3	100.6
12. Dec. ...	130.3	133.7	124.3	109.7	113.6	115.4	123.7
<u>1950</u>							
13. Jan. ....	128.6	131.3	135.0	112.6	123.4	127.9	136.6
14. Feb. ....	128.7	131.0	139.7	114.8	124.2	127.6	145.8
15. Mar. ....	129.5	132.5	147.2	111.5	127.9	130.3	149.3
16. April ..	129.8	132.3	130.8	114.4	130.1	132.7	134.3
17. May .....	135.4	137.9	130.5	120.1	132.4	134.7	171.4
18. June ...	138.0	141.2	143.2	118.1	131.5	130.3	201.3
19. July ...	142.1	146.5	113.5	115.2	130.7	128.3	205.3
20. Aug. ....	142.3	147.1	152.8	112.8	133.9	134.9	130.6
21. Sept. ...	141.1	146.2	162.4	109.4	131.7	131.5	188.0
22. Oct. ...	147.3	152.5	171.8	115.4	132.5	130.5	177.9
23. Nov. ...	150.0	154.8	168.9	120.7	138.7	140.0	161.8
24. Dec. ...	160.4	166.0	176.4	126.1	150.5	161.9	165.0
<u>1951</u>							
25. Jan. ...	165.0	170.7	181.4	129.9	160.0	170.7	202.4
26. Feb. ...	167.4	172.8	184.2	133.8	165.5	174.9	229.4

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, FEBRUARY 1951

Held in All Manufacturing Industries, and for Total Inventory and

January 1949 to February, 1951

on the estimated current value of physical stocks)

(1947 Average = 100)

able Consumer's Goods

Electrical Apparatus		Furniture		Motor Vehicle Parts		Other	
Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	
113.5	130.8	120.7	107.1	118.8	161.0	112.8	1.
113.7	121.1	126.6	97.6	121.7	176.1	118.5	2.
114.3	144.6	128.8	103.8	125.8	210.2	120.8	3.
115.5	124.2	130.6	101.3	125.3	208.0	123.3	4.
117.8	117.8	132.1	98.3	120.8	217.8	124.4	5.
117.9	129.3	132.0	111.8	113.3	234.5	125.4	6.
115.8	95.1	129.2	79.0	106.8	190.0	129.4	7.
113.8	115.6	126.5	109.2	111.7	171.2	129.2	8.
111.6	141.4	132.9	129.5	110.0	236.3	126.3	9.
109.1	131.6	131.9	118.8	111.3	228.5	123.1	10.
106.6	140.0	135.4	118.3	114.5	175.5	118.7	11.
107.9	137.3	130.5	98.9	112.9	213.5	114.0	12.
112.1	120.7	148.8	128.9	116.2	197.1	118.4	13.
112.8	126.4	150.5	104.3	117.6	209.1	123.4	14.
107.7	147.3	151.2	108.9	121.4	230.1	128.1	15.
109.9	137.6	150.3	99.7	128.9	198.8	128.0	16.
112.1	143.2	149.1	111.2	129.7	256.8	132.4	17.
112.0	152.3	147.6	115.6	124.2	296.5	132.3	18.
118.1	119.6	146.5	87.1	119.8	270.7	135.7	19.
117.8	133.7	146.0	111.7	123.5	199.1	136.3	20.
119.2	174.1	144.1	131.8	125.2	279.0	130.7	21.
119.8	173.6	147.5	136.5	132.9	277.4	127.3	22.
123.9	187.1	152.3	140.9	141.6	282.6	128.2	23.
132.8	173.6	156.3	119.8	157.1	288.8	131.6	24.
134.7	180.3	167.3	122.7	168.9	316.7	142.8	25.
138.6	169.2	178.7	123.4	174.3	310.1	150.7	26.



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, FEBRUARY, 1951.

Table 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

Capital Goods									
Month	Total Transportation Equipment		Shipbuilding		R. R. Stock		Aircraft		Total All Other Cap. Equipment
	Inv.		Inv.	Ship.	Inv.	Ship	Inv.	Ship.	Inv.
<u>1949</u>									
1. Jan. ....	115.6		102.2	63.5	145.6	191.2	104.4	228.4	128.5
2. Feb. ....	114.5		99.5	37.1	151.8	167.3	96.3	234.2	129.6
3. Mar. ....	115.5		97.0	117.7	159.8	175.0	95.5	275.1	128.1
4. April ...	98.2		59.1	493.3	166.4	200.0	96.1	252.9	127.0
5. May .....	99.2		57.9	119.1	175.2	158.8	90.7	383.3	129.2
6. June ....	101.4		60.9	60.9	178.5	200.0	89.1	458.7	125.4
7. July ....	100.7		55.9	149.2	180.3	123.5	95.5	176.3	123.0
8. Aug. ....	94.0		45.6	217.7	177.0	228.8	93.3	258.0	123.6
9. Sept. ...	91.0		45.0	72.1	168.8	204.9	92.0	298.4	122.7
10. Oct. ....	87.1		42.6	132.0	161.4	206.7	89.8	190.7	125.3
11. Nov. ....	80.9		41.9	64.6	142.8	213.2	88.3	273.9	127.0
12. Dec. ....	78.8		35.8	142.4	146.6	210.9	87.3	250.2	124.0
<u>1950</u>									
13. Jan. ....	77.8		44.5	57.5	130.2	142.1	84.5	373.2	129.5
14. Feb. ....	75.9		43.2	61.2	128.7	108.9	80.6	288.3	130.3
15. Mar. ....	77.9		47.5	54.8	120.1	175.3	92.7	440.9	123.6
16. April ...	76.8		47.9	59.2	113.5	131.0	96.1	236.8	124.8
17. May .....	78.1		54.1	119.7	108.9	123.8	93.7	252.0	126.6
18. June ....	78.2		52.3	106.1	107.5	122.6	101.5	289.9	124.9
19. July ....	77.3		53.5	83.5	107.6	93.0	93.2	260.0	124.0
20. Aug. ....	77.0		53.6	85.5	105.8	98.0	94.1	517.6	120.6
21. Sept. ...	77.5		55.7	98.8	101.2	144.3	98.5	401.4	120.5
22. Oct. ....	68.8		53.1	74.9	86.2	93.8	83.2	254.4	123.3
23. Nov. ....	74.2		54.8	83.4	96.0	110.7	92.0	394.2	127.7
24. Dec. ....	70.1		45.5	125.9	96.2	126.5	94.8	565.2	138.2
<u>1951</u>									
25. Jan. ....	68.8		37.4	196.1	102.0	114.8	100.5	135.7	140.4
26. Feb. ....	70.7		41.4	91.5	103.9	122.4	96.6	621.6	145.4

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, FEBRUARY, 1951.

Held in All Manufacturing Industries, and for Total Inventory and

January 1949 to February, 1951

on the estimated current value of physical stocks)

(1947 Average = 100)

Capital Goods (Concl'd)

Machinery		Agricultural Implements		Hardware and Tools		Boilers and Plate Work		
Inv.	Ship.	Inv.	Ship.	Inv.	Ship	Inv.	Ship.	
131.0	126.3	138.9	179.3	116.1	114.6	105.6	117.1	1.
133.3	126.2	135.9	228.4	116.3	122.3	111.2	122.0	2.
131.9	141.4	130.5	230.3	119.0	135.3	112.6	135.5	3.
131.0	133.3	127.6	224.4	117.8	117.5	116.0	115.6	4.
137.2	134.8	122.0	227.5	120.0	114.2	122.1	119.0	5.
135.6	138.4	111.4	229.4	116.9	125.4	124.7	131.5	6.
135.9	122.3	104.2	206.1	116.0	92.1	120.1	139.1	7.
137.9	106.6	102.7	150.5	115.9	104.3	118.9	135.9	8.
137.8	137.9	104.5	134.8	113.1	124.4	107.0	168.6	9.
137.2	137.5	114.6	124.3	112.7	114.7	107.2	142.3	10.
133.2	138.3	131.1	131.2	111.2	113.0	101.3	162.7	11.
126.1	136.0	133.7	152.0	108.7	103.9	106.8	131.3	12.
132.6	113.1	139.4	150.8	112.2	104.9	111.5	116.4	13.
132.3	121.3	140.0	156.4	113.8	106.1	119.6	98.6	14.
121.3	136.7	140.3	213.7	111.6	138.4	106.5	139.7	15.
123.2	127.1	138.8	208.7	111.2	117.5	113.3	94.9	16.
126.3	138.3	136.0	219.4	104.9	116.0	119.2	132.1	17.
125.3	161.9	131.5	196.4	113.8	128.0	118.2	140.3	18.
126.5	132.8	126.3	179.9	114.3	103.3	121.8	149.0	19.
127.8	114.8	109.2	212.0	116.5	109.1	125.5	162.1	20.
128.2	151.5	109.2	124.4	116.1	133.2	121.2	150.0	21.
131.4	171.5	110.7	117.9	116.0	136.1	124.9	183.7	22.
138.5	172.9	112.3	124.6	118.0	143.6	132.9	175.2	23.
141.2	162.4	149.2	114.6	119.8	151.0	114.8	157.2	24.
142.0	171.8	150.7	186.6	120.9	149.5	129.3	141.7	25.
148.3	164.5	154.9	180.0	121.9	147.8	136.7	126.8	26.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, FEBRUARY, 1951.

Table 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries=

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

Producer's Goods									
Month		Iron & Steel		Non-Ferrous Metals		Coke & Gas Products		Acids, Alkalies & Salts	
1949		Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	Ship.
1.	Jan. ....	143.3	122.7	137.0	148.9	136.0	146.3	132.8	112.5
2.	Feb. ....	143.2	121.7	136.2	123.3	108.4	131.4	127.1	112.6
3.	March ....	142.7	139.6	136.1	143.7	89.7	151.7	121.1	109.4
4.	April ....	148.3	130.6	134.3	133.3	104.6	132.3	119.3	109.7
5.	May .....	155.3	130.6	132.9	131.8	141.0	111.8	124.3	110.6
6.	June .....	162.0	132.6	135.2	122.8	163.8	135.5	130.0	119.4
7.	July .....	165.7	112.8	137.4	110.9	167.0	95.8	131.4	90.2
8.	August .....	159.7	131.6	135.5	129.4	172.1	111.7	123.8	120.3
9.	Sept. ....	153.0	148.1	137.5	125.5	156.2	134.1	120.4	121.0
10.	Oct. ....	146.9	130.2	136.3	126.4	146.5	150.8	126.0	109.9
11.	Nov. ....	141.7	130.6	132.2	136.8	168.9	194.8	127.9	109.6
12.	Dec. ....	137.7	115.5	121.2	125.7	147.7	203.8	117.5	110.5
1950									
13.	Jan. ....	138.2	112.3	128.1	115.7	112.9	192.3	115.4	111.4
14.	Feb. ....	136.0	111.7	129.0	110.8	72.5	165.7	105.5	123.3
15.	March ....	129.1	140.3	128.2	120.6	43.6	181.6	97.2	105.9
16.	April ....	128.6	118.2	130.2	128.8	38.9	149.4	97.8	135.2
17.	May .....	131.8	138.4	128.1	163.0	66.0	149.1	92.2	136.3
18.	June .....	134.8	148.4	127.7	149.5	88.6	161.2	110.4	138.4
19.	July .....	137.8	138.6	133.3	133.1	108.0	141.4	110.8	134.5
20.	August ....	139.9	147.1	135.8	141.7	137.3	132.1	110.8	124.6
21.	Sept. ....	137.9	180.2	139.1	167.7	156.5	156.7	106.0	149.6
22.	Oct. ....	140.0	173.0	143.3	173.0	173.0	148.6	111.8	136.3
23.	Nov. ....	140.6	177.1	143.7	173.5	188.6	158.8	113.2	148.5
24.	Dec. ....	142.3	177.6	146.6	171.7	168.1	169.9	125.5	146.7
1951									
25.	Jan. ....	140.8	179.0	156.2	214.0	140.1	176.2	119.8	153.5
26.	Feb. ....	141.0	169.1	157.9	152.8	116.8	150.0	119.2	146.0



## MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, FEBRUARY, 1951.

Held in All Manufacturing Industries, and for Total Inventory and

January 1949 to February 1951.

on the estimated current value of physical stocks)

(1947 Average = 100)

Producer's Goods (Concl'd)					Construction Materials			
Fertilizers		Other	Fabricated & Structural Steel		Paints and Varnishes		Sawmills and Others	
Inv.	Ship.	Inv.	Inv.	Ship.	Inv.	Ship.	Inv.	
157.4	108.0	144.6	114.8	112.5	157.1	100.4	154.7	1.
158.2	119.7	142.2	116.9	118.0	155.0	104.5	177.9	2.
140.4	190.4	142.4	119.2	154.0	151.6	118.7	180.9	3.
102.9	226.3	143.5	123.1	138.3	145.3	130.5	153.5	4.
58.8	288.8	141.8	131.1	133.4	139.9	145.6	161.0	5.
67.5	93.2	136.6	139.2	149.1	131.9	152.6	173.3	6.
91.2	35.7	134.1	142.7	100.6	129.4	115.3	181.5	7.
110.8	53.4	130.4	141.1	143.3	125.8	117.3	182.2	8.
125.4	76.5	127.3	138.0	129.3	123.6	122.0	172.9	9.
147.8	63.0	123.8	127.6	138.4	130.1	121.4	157.6	10.
154.0	114.1	124.8	130.7	136.4	138.4	109.4	149.4	11.
155.8	88.7	118.4	121.6	127.9	126.1	98.3	160.4	12.
174.8	120.0	129.2	133.9	111.7	149.2	102.5	147.1	13.
164.5	135.6	129.3	136.4	167.5	149.8	101.0	152.2	14.
157.0	177.2	129.3	134.1	117.2	147.3	113.4	162.9	15.
142.1	210.6	136.4	135.0	124.8	153.0	122.2	148.9	16.
98.1	310.5	136.4	133.9	122.7	152.6	156.8	149.5	17.
79.7	106.1	133.8	126.1	137.9	146.7	165.8	162.2	18.
96.8	63.7	131.5	132.3	138.6	150.1	145.1	175.3	19.
116.7	58.3	127.7	127.5	197.8	149.3	154.6	186.2	20.
124.3	99.7	122.5	134.0	124.8	157.9	143.6	179.4	21.
153.8	96.5	122.3	132.6	191.5	166.9	144.0	165.9	22.
179.4	83.3	126.8	139.3	259.3	175.5	135.0	156.5	23.
183.9	121.4	129.9	142.0	174.0	190.1	121.0	169.1	24.
150.4	211.3	135.7	147.6	115.8	193.8	165.0	169.2	25.
136.0	180.0	138.5	160.6	145.8	199.6	154.8	187.0	26.

## MONTHLY REPORT ON INVENTORIES AND SHIPMENTS OF MANUFACTURING INDUSTRIES

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### SECTION II

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#### MONTHLY INDEXES OF INVENTORIES AND SHIPMENTS OF REPORTING FIRMS, BY INDUSTRIES

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Data available from the monthly sample survey of shipments and inventories of manufacturing industries are incorporated, insofar as total inventories are concerned into Table I, but it has been thought advisable to show further detail for individual industries wherever possible. Since this is a sample survey, covering only selected firms in a special group of industries, the dollar values actually reported by the firms have been converted into index numbers representative of industries, or groups of industries, the base being the average 1947 values reported. The index presentation avoids the possibility that dollar value totals for reporting firms might be mistaken for dollar value totals for industries.

A number of individual industry groups shown in this section were revised beginning with the December report to allow for final Standard Classification changes. Since the number of firms involved in each re-grouping was relatively small, the industry trends on the new basis do not differ substantially from previously published data, and historical series have not, therefore, been published. Completely revised series for any groups are, however, available on request.

When considering the series presented in table 2 it must be borne in mind that the divisions are industry divisions, and not commodities. For example, the Wool Cloth Industry does not represent the shipments and inventories of Wool Cloth only, but all commodities involved in the activities of firms whose major product is Wool Cloth.

Also, it must be emphasized most particularly that the index numbers shown in this series are based on the dollar values of inventories held, not on actual physical quantities. Apart from the fact that dollar values are required by economists interested in investment in inventory, it is obvious that the value approach is the only practical one, considering the wide range of commodities held by manufacturers in all stages from raw materials to finished products ready for sale. However, the value of commodities in stock is the result not only of raw material costs, but also of the cost of making them. Thus, if prices or labour costs rise the value of the goods held increases, even though the quantity may remain the same. Therefore, changes shown from month to month by the index numbers represent not only quantity changes but also the changes in the value of each item included. The only indication of the extent to which values of items have changed is the trends shown by the indexes of prices & labour costs published in the "Canadian Statistical Review".

The Bureau is at present attempting to devise a means of deflating the inventory series in order that quantity changes may be reflected more accurately. For those interested in this problem, some of the factors which must be taken into consideration may be noted. While each industry has its own average turnover rate which can be estimated roughly, it is difficult to estimate a rate which can accurately be applied to raw materials, goods in process and finished goods. Moreover, all firms within a given industry do not value inventories on the same basis, the most common methods being lower of cost or market and standard cost. These considerations make it difficult to determine the length of time necessary before a change in wholesale prices will be reflected in inventory values. Added to this is the fact that the wholesale price index and the index of inventory values are compiled differently. The wholesale price index is computed from selling prices, and weighted according to quantities sold; while, as noted above, most firms report inventories at some variation of cost and the index is automatically weighted according to quantities held.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, FEBRUARY, 1951

Table 2. - Index of All Firms Reporting, by Industries

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month		Value of Shipments	Value of Inventory			
			Total	Raw Materials	Goods in Process	Finished Products
<u>FOODS AND BEVERAGES</u>						
<u>Flour Mills</u>						
Feb.	1950	119.0	169.4	142.3	-	285.6
Jan.	1951 (Rev.)	130.8	157.9	178.1	3.0	290.5
Feb.	1951	140.4	188.0	167.0	18.5	280.6
<u>Biscuits and Crackers</u>						
Feb.	1950	141.0	180.5	131.1	124.4	401.8
Jan.	1951	198.5	223.2	169.9	142.2	465.3
Feb.	1951	194.0	231.8	180.2	131.1	470.9
<u>Brewing Industry</u>						
Feb.	1950	178.2	100.7	124.0	83.5	84.1
Jan.	1951 (Rev.)	178.8	107.6	131.4	87.5	95.3
Feb.	1951	171.8	112.2	134.3	94.9	98.2
<u>Confectionery</u>						
Feb.	1950	131.1	103.9	86.3	133.5	161.1
Jan.	1951 (Rev.)	124.6	156.8	139.0	170.7	226.1
Feb.	1951	119.8	151.2	136.1	170.9	204.4
<u>Sugar Industry</u>						
Feb.	1950	104.1	121.1	91.8	207.2	141.5
Jan.	1951	174.1	147.1	120.2	345.6	163.5
Feb.	1951	164.5	140.8	119.9	361.6	153.4
<u>Miscellaneous Foods, N.E.C.</u>						
Feb.	1950	130.5	127.5	143.5	133.2	87.4
Jan.	1951 (Rev.)	171.4	148.0	164.7	161.1	105.8
Feb.	1951	173.0	142.7	158.5	147.4	103.2
<u>Dairy Products</u>						
Feb.	1950	80.8	94.7	122.7	141.3	81.0
Jan.	1951	108.0	127.5	143.1	40.2	119.8
Feb.	1951	102.7	110.9	132.3	67.3	105.5



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, FEBRUARY, 1951

Table 2. - Index of All Firms Reporting, by Industries - Continued

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each industry.)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory			
		Total	Raw Materials	Goods in Process	Finished Products
<u>LEATHER PRODUCTS</u>					
<u>Leather Tanneries</u>					
Feb. 1950	70.4	114.8	74.5	135.6	269.3
Jan. 1951	125.1	129.9	88.9	167.2	252.6
Feb. 1951	113.2	133.8	88.0	175.6	269.7
<u>RUBBER PRODUCTS</u>					
<u>Rubber Footwear</u>					
Feb. 1950	69.2	109.3	80.1	88.0	127.7
Jan. 1951	99.0	135.4	127.8	139.9	142.0
Feb. 1951	116.2	141.7	124.7	155.9	147.9
<u>Tires, Tubes and Other Rubber Products</u>					
Feb. 1950	93.6	134.1	76.5	101.5	195.8
Jan. 1951	199.6	168.4	157.6	161.6	180.5
Feb. 1951	180.3	177.5	158.9	150.0	202.7
<u>TEXTILE PRODUCTS</u>					
<u>Cotton Yarn and Broad Woven Goods</u>					
Feb. 1950	150.6	123.2	101.1	108.9	227.2
Jan. 1951 (Rev.)	202.2	171.3	152.5	160.6	256.1
Feb. 1951	203.3	170.1	149.8	159.6	259.7
<u>Woollen and Worsted Woven Goods</u>					
Feb. 1950	104.8	124.7	109.6	110.7	603.8
Jan. 1951	127.5	167.5	162.6	140.0	672.8
Feb. 1951	135.8	173.2	168.0	147.4	658.7
<u>Woollen and Worsted Yarn</u>					
Feb. 1950	135.0	148.9	98.6	176.6	328.3
Jan. 1951	154.5	213.4	178.4	212.0	376.0
Feb. 1951	164.4	228.5	197.3	226.6	373.2

MONTHLY REPORT OF INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, FEBRUARY, 1951

Table 2. - Index of All Firms, Reporting, by Industries - Continued

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry).

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>TEXTILE PRODUCTS (Concl'd.)</u>						
<u>Miscellaneous Woollen Goods</u>						
Feb. 1950	120.9	113.9	109.1	106.3	148.1	
Jan. 1951	206.6	187.9	191.6	134.5	199.1	
Feb. 1951	221.9	196.5	204.4	143.0	180.2	
<u>Dyeing and Finishing of Textiles</u>						
Feb. 1950	65.8	90.3	135.0	120.0	-	
Jan. 1951	75.1	96.1	143.2	150.0	-	
Feb. 1951	78.0	103.1	149.4	240.9	-	
<u>Cordage, Rope and Twine</u>						
Feb. 1950	45.9	143.6	140.0	118.8	146.6	
Jan. 1951	93.0	115.4	152.4	141.1	97.2	
Feb. 1951	89.4	116.2	133.6	142.6	106.9	
<u>Cotton and Jute Bags</u>						
Feb. 1950	63.0	89.9	87.5	27.5	129.0	
Jan. 1951 (Rev.)	110.3	120.8	117.9	100.9	142.3	
Feb. 1951	97.5	107.7	94.3	466.1	134.5	
<u>Miscellaneous Textile Goods</u>						
Feb. 1950	129.0	84.6	80.2	89.2	88.7	
Jan. 1951	120.0	99.9	101.4	98.4	92.2	
Feb. 1951	119.5	110.0	110.4	111.1	105.8	
<u>Other Textiles Industries</u> (Includes the following: Miscellaneous Cotton Goods, Rayon, Nylon and Silk Textiles, Laces, Tapes and Bindings, Canvas Products, Carpets, Mats and Rugs, Oilcloth, Linoleum and other coated fabrics)						
Feb. 1950	146.0	157.1	117.5	172.7	248.5	
Jan. 1951 (Rev.)	185.4	179.9	154.5	135.9	244.8	
Feb. 1951	186.0	177.4	154.6	185.0	231.7	

MONTHLY REPORT OF INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, FEBRUARY, 1951

Table 2. - Index of All Firms Reporting, by Industries - Continued

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry.)

(1947 Average = 100)

Industry and Month		Value of Shipments	Value of Inventory			
			Total	Raw Materials	Goods in Process	Finished Products
<u>CLOTHING</u>						
<u>Hosiery</u>						
Feb.	1950	109.8	151.5	124.3	121.8	278.8
Jan.	1951 (Rev.)	135.0	158.3	149.3	126.6	251.6
Feb.	1951	151.0	162.2	168.0	128.4	229.3
<u>Other Knit Goods</u>						
Feb.	1950	69.2	138.6	76.5	142.7	245.3
Jan.	1951 (Rev.)	86.5	148.4	100.8	180.5	210.5
Feb.	1951	96.5	164.9	115.8	193.4	234.1
<u>Corsets, Girdles and Foundation Garments</u>						
Feb.	1950	111.4	149.2	139.2	84.5	255.8
Jan.	1951 (Rev.)	108.7	194.0	197.7	87.3	292.1
Feb.	1951	109.4	195.7	204.5	92.4	272.1
<u>Other Clothing Industries</u> (Includes the following: Children's Clothing; Men's Clothing; Women's Clothing; Hats and Caps; Miscellaneous Clothing)						
Feb.	1950	111.1	124.0	119.4	104.0	160.2
Jan.	1951 (Rev.)	117.2	138.1	131.8	116.6	182.0
Feb.	1951	139.5	143.2	136.9	124.3	184.9
<u>WOOD PRODUCTS</u>						
<u>Sash Door and Planing Mills</u>						
Feb.	1950	75.5	162.8	166.9	50.5	250.4
Jan.	1951	94.8	175.2	181.9	58.8	225.0
Feb.	1951	91.0	183.9	191.7	54.0	234.5
<u>Furniture</u> (Including Metal Furniture and Mattresses and Springs)						
Feb.	1950	104.3	150.5	132.3	147.0	275.0
Jan.	1951 (Rev.)	122.7	167.3	153.6	152.4	282.3
Feb.	1951	123.4	178.7	166.0	163.1	288.4



MONTHLY REPORT OF INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, FEBRUARY, 1951

Table 2. - Index of All Firms Reporting, by Industries - Continued

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>WOOD PRODUCTS (Concl'd.)</u>						
<u>Pulp and Paper Industry</u>						
Feb. 1950			N.A.			
Jan. 1951 (Rev.)	129.2	178.4	188.4	46.1	137.4	
Feb. 1951	124.3	181.3	188.1	53.9	170.2	
<u>IRON AND STEEL PRODUCTS</u>						
<u>Agricultural Implements</u>						
Feb. 1950	156.4	140.0	83.8	109.3	239.9	
Jan. 1951	186.6	150.7	94.8	120.2	250.3	
Feb. 1951	180.0	154.9	98.9	122.1	256.5	
<u>Boilers and Plate Work</u>						
Feb. 1950	90.6	119.6	115.2	91.3	218.5	
Jan. 1951	141.7	129.3	142.6	104.7	167.9	
Feb. 1951	126.8	136.7	149.0	114.2	168.5	
<u>Fabricated and Structural Steel</u>						
Feb. 1950	167.5	136.4	260.4	52.9	41.4	
Jan. 1951 (Rev.)	115.8	147.6	217.9	95.9	73.9	
Feb. 1951	145.8	160.6	220.2	118.5	70.7	
<u>Hardware and Tools</u>						
Feb. 1950	118.4	121.7	115.2	114.0	142.1	
Jan. 1951 (Rev.)	168.8	133.0	127.8	127.3	149.4	
Feb. 1951	164.6	133.9	130.1	126.5	149.8	
<u>Heating and Cooking Apparatus</u>						
Feb. 1950	133.7	152.6	124.6	155.3	228.3	
Jan. 1951	177.7	165.9	143.7	186.8	207.0	
Feb. 1951	171.8	187.2	165.5	209.9	226.5	
<u>Household, Office and Store Machinery</u>						
Feb. 1950	97.7	207.0	141.8	264.6	280.8	
Jan. 1951	159.8	201.2	159.3	224.0	264.8	
Feb. 1951	158.7	205.0	159.2	227.0	276.7	

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, FEBRUARY, 1951

Table 2. - Index of All Firms Reporting, by Industries, Continued

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relates only to the value of total inventories and shipments of firms reporting in each industry.)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>IRON AND STEEL PRODUCTS (Concl'd.)</u>						
<u>Iron Castings</u>						
Feb.	1950	89.3	167.6	149.6	135.3	221.5
Jan.	1951 (Rev.)	168.9	195.1	250.2	143.0	178.8
Feb.	1951	147.6	186.9	223.5	145.1	183.3
<u>Machine Tools</u>						
Feb.	1950	57.3	81.7	121.5	64.2	108.9
Jan.	1951	74.7	72.2	111.6	53.7	104.8
Feb.	1951	82.6	73.3	119.7	56.1	90.9
<u>Machinery N.E.C.</u>						
Feb.	1950	102.4	115.9	91.8	103.1	155.4
Jan.	1951 (Rev. )	113.2	129.3	105.2	133.7	141.8
Feb.	1951	110.4	135.4	110.0	142.8	144.2
<u>Primary Iron and Steel</u> (Includes Pig Iron; Steel Ingots and Castings; Rolled Iron and Steel Products; and Ferro-Alloys)						
Feb.	1950	131.3	138.1	124.3	152.8	171.2
Jan.	1951 (Rev.)	196.1	149.2	145.1	167.4	147.1
Feb.	1951	183.7	141.9	131.4	167.0	154.2
<u>Steel Metal Products</u>						
Feb.	1950	91.6	119.6	122.0	139.2	111.1
Jan.	1951 (Rev.)	157.8	108.3	119.7	110.1	92.4
Feb.	1951	160.0	123.1	131.0	138.7	107.7
<u>Wire and Wire Products</u>						
Feb.	1950	123.1	138.5	111.9	124.3	185.3
Jan.	1951	177.4	135.8	123.8	148.1	148.7
Feb.	1951	175.2	132.7	123.4	143.1	142.0
<u>Miscellaneous Iron and Steel</u>						
Feb.	1950	110.4	106.6	117.8	108.1	119.1
Jan.	1951	171.4	145.3	165.5	137.6	159.8
Feb.	1951	164.7	152.0	167.8	157.9	166.6

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, FEBRUARY, 1951

Table 2. - Index of All Firms Reporting, by Industries, Continued

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relates only to the value of total inventories and shipments of firms reporting in each industry.)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>TRANSPORTATION EQUIPMENT</u>						
<u>Aircraft and Parts</u>						
Feb. 1950	288.3	80.6	100.3	130.4	51.7	
Jan. 1951	135.7	100.5	86.8	305.1	73.6	
Feb. 1951	621.6	96.6	78.8	330.1	70.4	
<u>Motor Vehicles</u>						
Feb. 1950	145.8	127.6	75.5	125.7	143.5	
Jan. 1951	202.4	170.7	113.5	191.1	163.3	
Feb. 1951	229.4	174.9	114.6	192.0	171.4	
<u>Motor Vehicle Parts and Accessories</u>						
Feb. 1950	209.1	117.6	123.1	102.4	121.6	
Jan. 1951 (Rev.)	316.7	168.9	186.6	158.8	149.1	
Feb. 1951	310.1	174.3	195.3	162.1	151.1	
<u>Railroad and Rolling Stock Equipment</u>						
Feb. 1950	108.9	128.7	101.3	216.6	155.7	
Jan. 1951	114.8	102.0	81.5	183.9	114.7	
Feb. 1951	122.4	103.9	79.8	211.0	112.5	
<u>Shipbuilding and Repairing</u>						
Feb. 1950	61.2	43.2	76.3	34.0	42.6	
Jan. 1951 (Rev.)	196.1	37.4	71.0	25.6	3.7	
Feb. 1951	91.5	41.4	71.7	31.2	11.1	
<u>Bicycles and Parts and Miscellaneous Transportation Equipment</u>						
Feb. 1950	66.6	169.9	146.5	119.2	207.8	
Jan. 1951	96.6	161.1	156.8	124.5	195.4	
Feb. 1951	118.3	162.3	142.1	118.2	218.3	



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, FEBRUARY, 1951

Table 2. - Index of All Firms Reporting, by Industries - Continued

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>NON-FERROUS METAL PRODUCTS</u>						
<u>Brass and Copper Products</u>						
Feb. 1950	110.6	99.1	97.5	81.9	136.0	
Jan. 1951	156.7	142.6	126.6	137.4	216.3	
Feb. 1951	186.9	137.7	116.2	146.1	209.9	
<u>Jewellery and Silverware</u>						
Feb. 1950	104.5	109.3	81.4	121.3	135.9	
Jan. 1951 (Rev.)	151.9	126.6	133.3	123.2	131.5	
Feb. 1951	158.6	128.7	110.5	138.1	146.8	
<u>Non-Ferrous Metal Smelting and Refining</u>						
Feb. 1950	112.0	142.4	151.9	100.9	180.3	
Jan. 1951	167.9	162.8	175.1	119.2	196.5	
Feb. 1951	146.0	166.0	176.5	122.6	204.4	
<u>Aluminum Products and White Metal Alloys</u>						
Feb. 1950	102.8	104.7	128.1	78.7	93.1	
Jan. 1951 (Rev.)	159.6	143.3	166.5	202.6	113.7	
Feb. 1951	166.5	145.1	166.4	197.3	118.0	
<u>ELECTRICAL APPARATUS AND SUPPLIES</u>						
<u>Batteries</u>						
Feb. 1950	98.1	120.6	106.2	102.0	150.6	
Jan. 1951	151.7	152.6	141.9	142.4	173.0	
Feb. 1951	142.7	155.3	141.1	151.1	176.4	
<u>Heavy Electrical Machinery and Equipment</u>						
Feb. 1950	154.5	125.9	132.3	103.4	247.6	
Jan. 1951	240.1	136.6	162.3	127.0	172.2	
Feb. 1951	224.7	144.1	167.1	136.2	173.3	
<u>Radios and Radio Parts</u>						
Feb. 1950	114.8	84.3	67.9	80.7	127.7	
Jan. 1951	131.8	113.3	84.1	104.0	208.3	
Feb. 1951	149.5	115.1	89.9	114.8	192.1	

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, FEBRUARY, 1951

Table 2. - Index of All Firms Reporting, by Industries - Continued

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry).

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory			
		Total	Raw Materials	Goods in Process	Finished Products
<u>ELECTRICAL APPARATUS AND SUPPLIES (Concluded)</u>					
<u>Refrigerators, Vacuum Cleaners and Appliances</u>					
Feb. 1950	125.9	150.6	128.3	234.6	101.2
Jan. 1951	195.6	214.5	191.1	322.8	141.5
Feb. 1951	190.8	216.2	192.4	323.0	144.1
<u>Miscellaneous Electrical Products</u>					
Feb. 1950	120.0	108.8	81.1	109.9	134.5
Jan. 1951 (Rev.)	156.5	126.4	90.6	103.8	163.3
Feb. 1951	149.3	129.4	90.8	107.3	167.2
<u>NON-METALLIC MINERAL PRODUCTS</u>					
<u>Abrasive Products</u>					
Feb. 1950	100.1	131.2	143.9	124.1	113.9
Jan. 1951	158.8	112.0	140.3	342.3	59.7
Feb. 1951	159.9	112.3	140.6	369.9	53.3
<u>Asbestos Products</u>					
Feb. 1950	83.8	125.1	108.1	205.6	126.5
Jan. 1951	146.1	150.1	131.4	159.8	178.8
Feb. 1951	127.0	153.3	139.2	160.3	190.6
<u>Cement and Cement Products</u>					
Feb. 1950	90.7	124.0	97.5	135.5	296.9
Jan. 1951	110.3	130.5	116.7	111.0	227.0
Feb. 1951	110.8	133.0	112.1	123.0	231.4
<u>Other Non-Metallic Mineral Products</u> (Includes the following: Clay Products; Glass and Glass Products; Miscellaneous Non-Metallic Mineral Products, Coke and Gas Products)					
Feb. 1950	147.6	91.3	74.4	52.8	274.0
Jan. 1951	161.9	151.3	141.2	66.9	281.2
Feb. 1951	153.8	133.0	123.1	101.7	319.6

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, FEBRUARY, 1951

Table 2. - Index of All Firms Reporting, by Industries, Continued

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry).

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>PETROLEUM PRODUCTS</u>						
<u>Petroleum Products</u>						
Feb. 1950			N.A.			
Jan. 1951 (Rev.)	269.6	272.0	117.4	204.3	399.1	
Feb. 1951	265.3	271.5	132.8	247.6	378.0	
<u>CHEMICAL PRODUCTS</u>						
<u>Acids, Alkalies and Salts</u>						
Feb. 1950	123.3	105.5	106.9	32.2	109.0	
Jan. 1951	153.5	119.8	122.3	141.5	110.0	
Feb. 1951	146.5	119.2	116.4	159.6	118.1	
<u>Fertilizers</u>						
Feb. 1950	135.6	164.5	116.2	229.3	193.9	
Jan. 1951	211.3	150.4	136.5	175.4	152.6	
Feb. 1951	180.0	136.0	131.7	162.1	116.1	
<u>Medicinal and Pharmaceutical Preparations</u>						
Feb. 1950	97.7	96.9	94.6	111.0	93.3	
Jan. 1951 (Rev.)	109.4	106.3	106.0	117.8	102.5	
Feb. 1951	120.6	107.6	107.9	122.2	101.6	
<u>Paints and Varnishes</u>						
Feb. 1950	101.0	149.8	100.6	149.7	233.4	
Jan. 1951	165.0	193.8	153.1	171.7	270.1	
Feb. 1951	154.8	199.6	164.4	169.5	269.3	
<u>Soaps, Washing and Cleaning Compounds</u>						
Feb. 1950	116.2	141.5	107.1	112.9	226.9	
Jan. 1951	186.9	186.5	164.8	158.0	245.6	
Feb. 1951	195.1	187.1	163.3	171.0	243.6	
<u>Toilet Preparations</u>						
Feb. 1950	90.9	76.6	73.5	80.5	80.1	
Jan. 1951	60.2	79.2	72.4	94.3	90.1	
Feb. 1951	65.9	80.5	75.7	96.7	86.2	



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, FEBRUARY, 1951

Table 2. - Index of All Firms Reporting by Industries - Concluded

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry).

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>CHEMICAL PRODUCTS (Concl'd.)</u>						
<u>Other Chemical Products</u> (Includes the following: Primary Plastics, Mis- cellaneous chemicals and Allied Products (including synthetic rubber)						
Feb.	1950	140.7	121.6	91.7	208.5	170.7
Jan.	1951	184.6	136.5	122.0	272.1	136.7
Feb.	1951	190.0	134.6	115.0	297.6	139.3
<u>MISCELLANEOUS MANUFACTURING INDUSTRIES</u>						
<u>Professional and Scientific Instruments and Equipment</u>						
Feb.	1950	111.6	110.3	90.5	110.3	142.1
Jan.	1951	128.8	127.5	112.4	115.4	168.3
Feb.	1951	159.4	127.8	117.4	119.8	155.1
<u>Other Miscellaneous Manufacturing Industries</u> (Includes the following: Brooms, Brushes and Mops; Fabricated Plastic Products; Musical Instruments; Pens, Pencils and Typewriter Supplies; Miscellaneous Industries (not elsewhere classified)						
Feb.	1950	151.3	99.9	86.3	117.7	110.5
Jan.	1951 (Rev.)	169.7	113.7	108.0	85.5	152.0
Feb.	1951	176.8	114.4	111.3	81.5	152.2

## SECTION I—TRENDS IN VALUES OF INVENTORIES AND SHIPMENTS OF REPORTING FIRMS ONLY

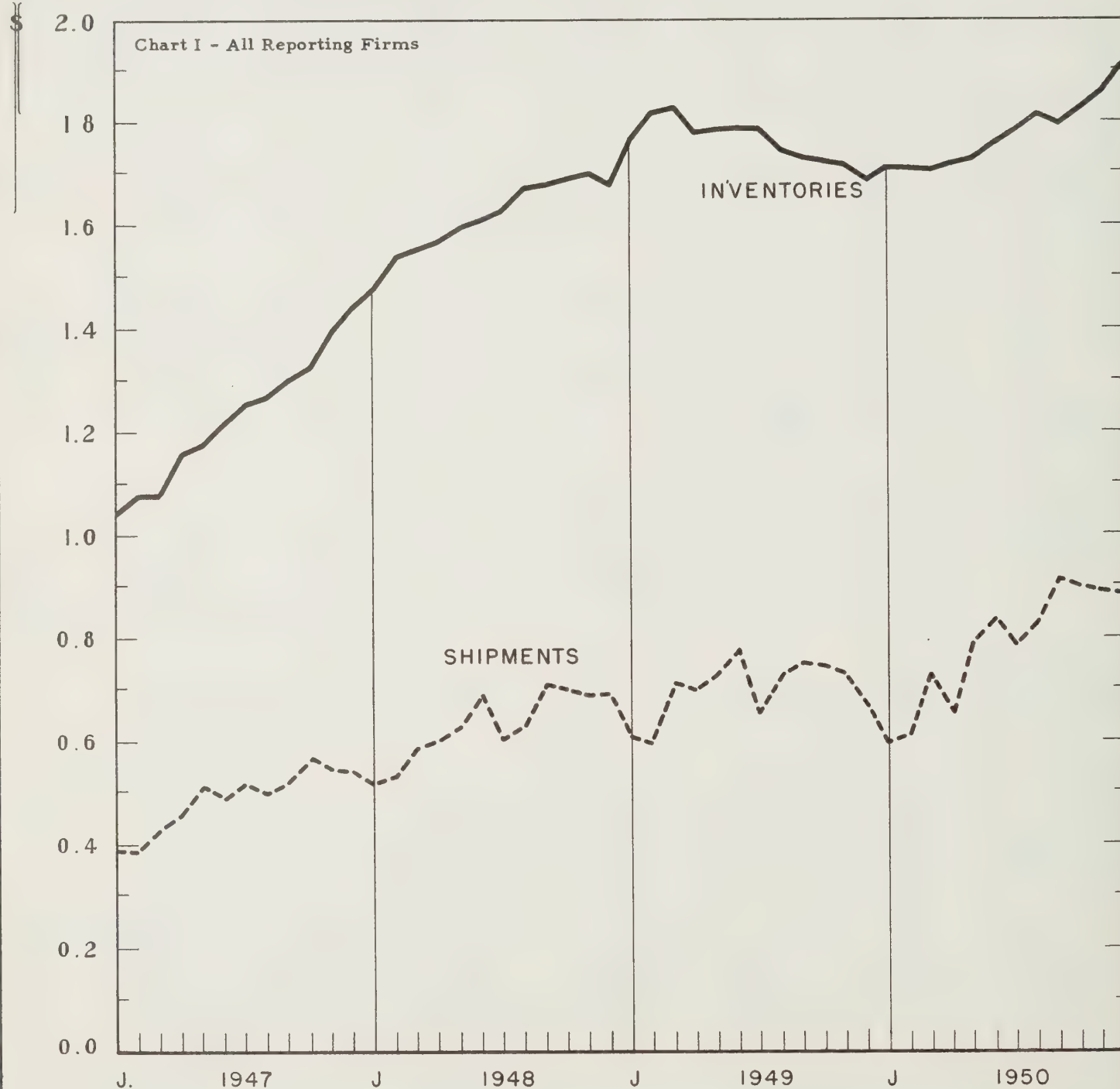
THESE CHARTS WERE INCLUDED IN THE DECEMBER 1950 REPORT WITHOUT TITLES

Reporting firms in the selected industries covered in this survey account for approximately 60 per cent of gross value of production in Canada. Values are based on a combination of actual values reported in the majority of industries with estimated values of physical quantities reported in the remaining industries.

The values for "All Reporting Firms" in Chart I include estimates for firms in construction goods industries, which are not presented separately.

BILLION

Inventories are valued at end of month; shipments are monthly totals.



# SECTION I — TRENDS IN VALUES OF INVENTORIES AND SHIPMENTS REPORTING FIRMS ONLY (CONCLUDED)

BILLION

\$ 0.4

Chart 2 - Firms Reporting in Capital Goods Industries

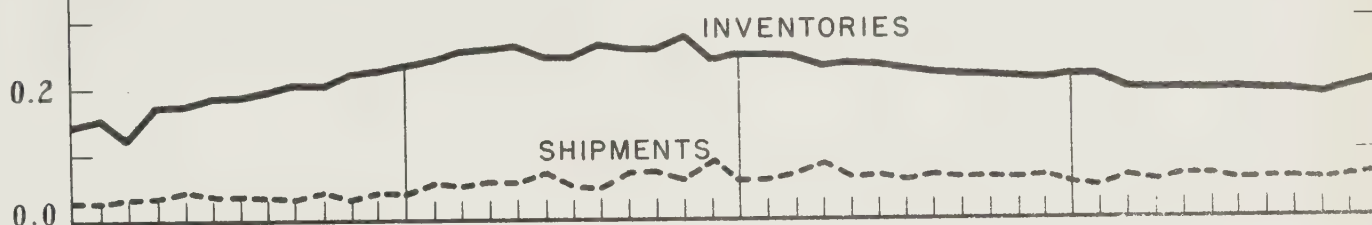
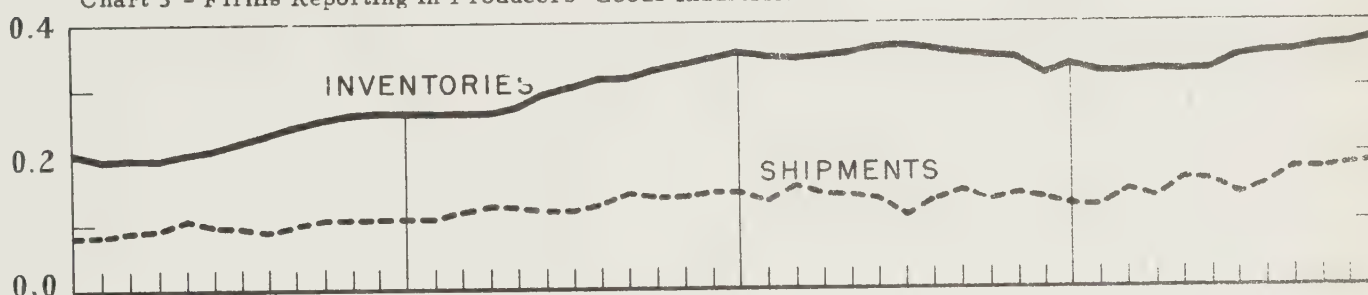
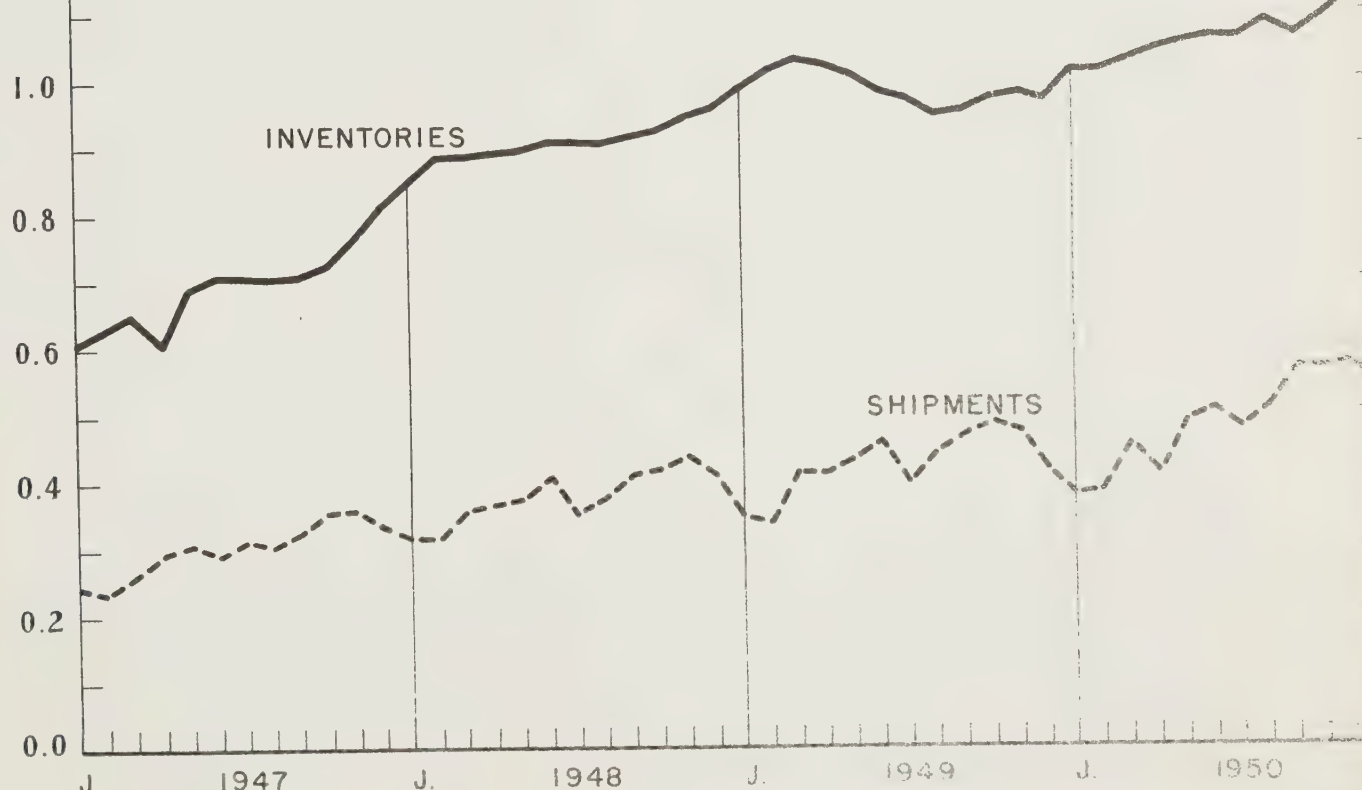


Chart 3 - Firms Reporting in Producers' Goods Industries



1.2

Chart 4 - Firms Reporting in Consumers' Goods Industries













UNIVERSITY OF TORONTO  
DEPT. OF POLITICAL ECONOMY

GOVERNMENT OF CANADA

INVENTORIES & SHIPMENTS  
BY  
MANUFACTURING INDUSTRIES

MARCH, 1951



# DOMINION BUREAU OF STATISTICS

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This report continues the monthly series of indexes of the dollar value of manufacturers' inventories and shipments. The breakdown of material presented is as follows:

(1) Indexes of the estimated total value of inventory held in all industries and in groupings of industries classified according to the economic use made of their products, by months for the period January 1949 to March 1951. The estimated totals are based on data collected from samples in industries holding approximately 92 p.c. of all manufacturing inventories. Indexes of shipments for the same groupings are included where available, although no estimate of total shipments for all industries is made. Indexes are based on the average 1947 values in each case. March figures are preliminary only.

(2) Indexes of the value of shipments and inventories, broken down into raw materials, goods in process, and finished goods for totals of reporting firms in individual industries. The base for these indexes is also the average 1947 values reported in each case. Data for individual industries include the index numbers for the current month, the previous month, and the same month a year ago.

All industry groupings shown are in accordance with the definitions given in the Standard Industrial Classification manual. This classification was adopted with the December, 1949 report. Historical data from January 1947 for individual industries in Table 2 may be obtained on request.

Seven additional industries have recently been included with those shown in detail in Table 2. These are Flour Milling, Brewing, Sugar Refining, Cement and Cement Products, Leather Tanneries, Dairy Products and Petroleum Products. Until recently, these industries were part of the second group described on page 3, where estimated of total inventory were based on data available on the physical volume of the chief types of stocks held. Actual value data is now, however, submitted each month by a large sample of firms in each of these industries, and detailed indexes can, therefore, be shown. It is expected that the majority of industries in which inventory values are still arrived at by valuation of physical stocks will be brought into the regular sample series within the present year. It will be observed that, where the new industries are shown separately in Table 1, the indexes differ somewhat from those shown for total inventory in Table 2, although the trends are the same. It has been thought advisable not to make revisions to allow for these differences of level in Table 1 as each industry is added; when all industries have been included on a sample basis, the historical series will be revised in total.

Preliminary reports indicate the following trends in inventory holdings at the end of March:

All index numbers quoted in this commentary and contained in the tables that follow are based on the corresponding average 1947 values. It also should be pointed out that this survey only permits classification of an industry under the Heading best suited to the chief commodity produced by that industry. It follows, therefore, since many industries produce more than the one commodity or commodity group which governs their classification, that the figures shown apply to all commodities produced by reporting firms and, consequently, the index numbers are descriptive of the behaviour of industries only and should not be construed as a measure of commodity movement.



Preliminary reports for March indicate an index of 156.6 per cent of the average 1947 value, 3.2 points above the preceding month of February 1951, and 21.8 points above the March 1950 level. The gain over the previous month continued the rapid increase which began last November, and was shared by each major industry group to some extent.

The Consumers' Goods industries rose by 3.8 points over the previous high of 161.9 in February. The Capital Goods industries increased 3.6 points to reach an index of 121.9, which is the highest point for this component since March 1949. The Producers' Goods industries increased slightly in Total to 142.2, approximately equal to the peak reached by this component in July 1949. The Construction Goods industries reached a new high in March with an increase of 4.6 points and an index of 191.7; figures for Sawmills the largest component in this group, are however, preliminary estimates only.

In the Consumers' Goods industries, the Non-Durable Finished Goods component rose by 2.6 points. The Food Industries and the Tobacco and Liquor industries recorded gains of 2.4 points and 3.6 points respectively, while Petroleum Products declined 3.3 points. The Non-Durable Semi-Finished Goods index declined 2.4 points, due mainly to a seasonal decline in the Flour and Feeds industry of 26.6 points. The general index of Non-Durable Goods moved from a February index of 161.1 to 162.8 in March. The Semi-Durable group of industries had an increase of 5.4 points, the largest gains in this classification being 14.4 points in the Woollen and Worsted Yarn industry and 14.0 points in the Rubber Goods industry. The index of Durable Consumers' Goods industries advanced to 174.0 in March, compared to 166.2 in February, the most noteworthy gains having occurred in the Bicycles and Miscellaneous Transportation Equipment industry, 39.2 points, and the Miscellaneous Iron and Steel industry, 19.3 points.

In the Capital Goods group the Transportation Equipment industries increased their holdings slightly in March, although the index at 71.7 still remains well below the 1947 average level. The index for All Other Capital Goods industries rose 5.3 points, to a March index of 150.7; the largest gains of 7.8 points and 10.7 points respectively were recorded in the Machinery and Borders Tanks and Platework industries.

In the Producers Materials industries, no significant changes took place in the larger industry groups, but among the smaller industries, Compressed Gases, Cordage, Rope and Twine, and Miscellaneous Non Metallic Mineral Products showed gains of approximately 13 points each. The Coke and Gas Products industry continued its seasonal decline dropping 16.4 points.

The Construction Goods industries again recorded gains over the previous month and the index now stands at 191.7 for March, an advance of 3.2 points. The industries affected most by this advance were Fabricated and Structural Steel, Clay Products and Sawmills with gains of 12.5 points, 10.4 points and 5.2 points respectively.

In the survey of Shipments practically all the industries covered reported increases in March as compared with the previous month, and substantial increases over the same month last year. The most noteworthy changes from the February indexes occurred in the Jewellery and Silverware industry, the Cement and Cement Products industry and the Brewing industry where gains of 109 points, 50 points and 50 points respectively were recorded. Declines were recorded in the Soaps and Washing Compounds industry and the Fertilizers industry of 38 and 30 points respectively.

Material for this report was prepared under the supervision of Miss B. Mercer, of the Commodity Section, Industry and Merchandising Division.

## SECTION 1

### MONTHLY INDEXES OF ESTIMATED TOTAL VALUE OF INVENTORY BY ECONOMIC USE GROUPINGS OF INDUSTRIES

The following tables show indexes, based on the 1947 Value of the estimated total value of inventory in Canada, by months.

The estimates have been based on two types of source materials. In most industries totals were estimated from data submitted by a sample of leading firms which report the value of their inventories and shipments monthly. Though the size of the sample varies to some extent from industry to industry, in most cases the firms reporting hold over half of all the inventories held in the industry and in a number of instances the sample includes more than 90 per cent of the total. In a smaller group of industries estimates have been based on information available on the physical volume of the chief types of stocks held in these industries. By use of data on prices and on the rate at which these stocks turn over, an estimate of the current value of these inventories has been made. Because no information is available on the accounting methods used by the firms in these industries the value of inventories shown for them cannot be expected to correspond exactly to their own book value but it does show the general trend on inventories in these industries and makes it possible to build up an overall picture for the manufacturing field. All industry groupings are defined according to the Standard Classification Manual (see page 1).

The total in Table 1 has been presented in detail according to an economic use classification. In this classification goods have been grouped according to whether production consists primarily of consumer goods, capital goods producers' materials or construction materials. This form of presentation corresponds to the type of use which is ultimately made of the goods produced by various industries. Because some industries produce goods which fall in more than one of these main groups, the classification can only be approximate in nature and in allocating certain industries fairly arbitrary decisions had to be made. In time some further groupings of plants within industries should make it possible to improve the accuracy of this presentation.

Within the consumer goods group a further subdivision has been shown on the basis of whether the product is primarily of a perishable, a semi-durable, or a durable nature. This form of presentation has been widely used in recent years and corresponds to the form in which consumer expenditures, part of the country's gross national expenditure is presented. This should be useful to all those who are interested in the general flow of goods from the primary producing stage to their ultimate destination.



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MARCH, 1951

Table 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

Month	Total All Industries	Total Consumer's Goods	Total Capital Goods	Total Producer's Materials	Total Construction Materials	NON-Total
	Inv.	Inv.	Inv.	Inv.	Inv.	Inv.
<u>1949</u>						
1. Jan.	137.5	139.1	123.8	138.3	150.1	155.7
2. Feb.	140.0	141.9	124.1	136.4	167.2	157.3
3. March	139.6	141.7	123.5	134.7	169.2	154.2
4. April	136.4	140.2	116.5	135.6	148.6	152.1
5. May	138.1	141.5	118.3	137.2	154.4	152.3
6. June	138.0	139.5	116.7	140.4	163.4	150.4
7. July	139.0	140.2	114.9	142.4	169.6	152.2
8. Aug.	137.2	138.7	112.8	139.5	169.5	150.4
9. Sept.	135.0	137.1	111.2	136.9	161.9	150.4
10. Oct.	133.1	136.2	111.4	134.1	150.2	151.0
11. Nov.	131.6	134.9	110.3	132.5	145.6	149.5
12. Dec.	131.8	137.6	107.5	126.0	151.0	155.1
<u>1950</u>						
13. Jan.	134.4	140.5	110.7	129.7	145.7	154.6
14. Feb.	133.8	140.0	110.2	127.2	149.9	151.0
15. March	134.8	142.9	107.0	123.0	157.2	155.3
16. April	134.5	143.2	107.3	124.1	147.7	155.5
17. May	135.4	144.4	108.9	123.7	148.0	156.3
18. June	135.8	144.2	107.9	124.9	155.6	155.0
19. July	138.9	146.7	107.0	129.3	166.5	158.6
20. Aug.	137.6	143.5	104.7	131.7	173.9	153.1
21. Sept.	137.2	142.8	104.9	132.3	170.8	153.6
22. Oct.	138.7	145.7	103.4	135.9	161.9	157.4
23. Nov.	141.6	149.2	108.2	138.5	156.9	160.1
24. Dec.	147.4	155.2	113.4	141.7	168.5	161.0
<u>1951</u>						
25. Jan.	149.2	158.1	114.4	142.0	167.6	160.4
26. Feb.	153.4	161.9	118.3	141.9	187.1	161.1
27. Mar.	156.6	165.8	121.9	142.2	191.7	162.8



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MARCH, 1951

Held in All Manufacturing Industries, and for Total Inventory and

January 1949 to March 1951

on the estimated current value of physical stocks)

(1947 Average = 100)

DURABLE CONSUMER'S GOODS

Total Finished Goods	Foods	Tobacco and Beverages	Drugs	Petroleum Products	Other	
Inv.	Inv.	Inv.	Inv.	Inv.	Inv.	
136.1	125.0	118.2	97.7	245.7	153.0	1.
137.1	121.9	127.6	98.8	235.9	156.0	2.
135.7	117.1	130.2	100.0	233.3	153.6	3.
134.7	117.5	125.6	99.6	241.0	147.3	4.
138.4	127.7	124.1	97.8	245.6	134.8	5.
136.8	130.3	117.9	96.9	249.8	115.4	6.
140.0	136.0	115.0	97.7	267.3	109.4	7.
139.3	137.8	108.4	95.0	278.0	105.4	8.
139.8	142.7	104.4	91.0	281.7	98.1	9.
136.4	138.5	104.5	90.0	266.0	101.2	10.
132.0	132.3	106.4	90.4	245.3	99.3	11.
139.4	137.5	114.6	91.9	266.9	94.1	12.
137.4	124.6	127.7	95.6	250.9	108.0	13.
135.3	118.6	130.5	96.9	242.3	115.2	14.
142.5	118.5	147.0	98.4	256.4	109.9	15.
144.2	126.2	144.1	98.9	249.9	113.8	16.
146.1	128.5	142.4	98.8	261.8	115.2	17.
145.9	130.1	139.3	101.5	257.4	125.4	18.
150.9	141.7	134.3	105.2	272.7	123.0	19.
150.4	146.7	129.7	103.1	268.2	115.2	20.
149.3	145.5	127.9	102.2	273.3	106.4	21.
151.6	150.4	127.6	100.3	276.5	105.9	22.
152.7	151.4	128.5	101.0	273.6	120.5	23.
154.9	152.9	128.5	103.6	285.8	120.3	24.
157.0	148.4	140.4	106.3	272.0	146.2	25.
156.1	139.3	149.2	107.5	269.2	147.7	26.
158.7	141.7	153.8	111.4	265.9	151.5	27.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MARCH, 1951

Table 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

	NON-DURABLE CONSUMER'S GOODS (CONCL'D.)			SEMI-DURABLE	
	Total Semi-Finished Goods	Pulp and Paper Mills	Feed and Flour	Total Semi- Durable	Total Finished Goods
	Inv.	Inv.	Inv.	Inv.	Inv.
<u>1949</u>					
1. Jan.	248.7	274.1	183.0	123.7	123.8
2. Feb.	252.6	274.3	198.8	126.7	127.8
3. March	242.0	271.8	162.9	129.5	129.3
4. April	234.8	267.3	145.5	127.8	127.6
5. May	218.1	249.2	147.3	129.7	129.5
6. June	214.7	249.0	138.0	130.4	131.0
7. July	210.3	239.1	152.3	131.2	131.9
8. Aug.	202.9	226.0	152.1	128.9	129.8
9. Sept.	200.7	215.7	165.8	122.9	123.0
10. Oct.	220.5	230.7	191.8	119.7	117.8
11. Nov.	232.7	234.2	241.7	119.0	116.4
12. Dec.	229.9	238.3	214.5	119.6	113.6
<u>1950</u>					
13. Jan.	236.1	233.8	197.8	124.9	122.8
14. Feb.	225.4	233.8	169.4	129.0	129.2
15. March	215.8	227.2	145.6	129.4	129.3
16. April	208.9	221.7	135.5	128.7	128.2
17. May	204.9	215.1	149.2	129.8	126.7
18. June	198.6	210.4	149.0	132.0	128.6
19. July	195.5	207.6	150.0	134.3	129.9
20. Aug.	165.8	166.5	150.0	131.8	126.0
21. Sept.	173.6	174.8	153.2	130.0	123.8
22. Oct.	184.9	173.5	167.9	132.1	123.6
23. Nov.	194.8	169.0	213.0	135.7	127.7
24. Dec.	189.6	183.4	209.4	147.7	140.6
<u>1951</u>					
25. Jan.	177.4	178.4	157.9	153.1	146.5
26. Feb.	184.8	181.3	188.0	161.2	157.4
27. March	182.4	186.5	161.4	166.6	163.8

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MARCH, 1951

Held in All Manufacturing Industries, and for Total Inventory and

January 1949 to March 1951

on the estimated current value of physical stocks).

(1947 Average = 100)

CONSUMERS GOODS

Rubber Goods		Clothing		Leather Footwear		Other	
Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	
130.0	89.1	123.6	99.2	125.7	88.6	109.6	1.
136.6	89.6	126.8	113.1	128.0	117.3	113.7	2.
139.7	90.2	128.5	141.9	121.7	140.4	117.2	3.
141.5	93.0	126.4	130.5	116.5	124.2	113.7	4.
140.7	98.5	130.1	115.2	111.1	119.6	116.1	5.
134.3	107.9	134.6	104.9	116.1	110.6	113.7	6.
131.1	86.1	137.5	77.9	117.4	87.5	110.1	7.
125.4	95.1	136.5	121.3	113.7	127.6	110.7	8.
117.2	107.6	127.6	146.0	111.3	112.4	116.7	9.
111.7	112.6	121.8	131.2	111.6	108.3	111.4	10.
113.8	93.8	118.2	116.1	121.7	88.9	106.9	11.
96.3	102.1	118.4	95.3	133.7	67.5	105.5	12.
108.0	81.3	126.9	82.1	147.0	97.0	110.5	13.
130.4	89.6	128.8	99.6	146.5	117.0	114.6	14.
137.1	101.8	127.4	127.6	139.6	141.1	115.9	15.
140.1	94.2	124.9	116.3	133.0	112.2	118.5	16.
138.7	114.5	123.0	107.2	131.6	109.4	119.4	17.
134.7	124.6	128.2	95.2	134.1	88.4	113.4	18.
132.6	113.6	130.5	80.9	138.8	79.5	112.6	19.
123.6	149.7	127.4	114.2	137.1	117.9	112.9	20.
124.7	136.8	122.5	153.7	136.9	125.4	119.0	21.
126.7	154.7	120.1	144.8	139.6	114.5	125.9	22.
134.6	150.9	123.4	136.6	146.3	106.7	124.2	23.
155.8	143.7	133.4	112.8	165.0	84.9	132.6	24.
163.5	182.7	137.9	110.5	178.6	117.9	136.1	25.
172.2	169.6	150.4	128.3	183.0	136.1	147.4	26.
186.2	179.5	153.8	148.9	196.5	142.4	149.8	27.



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MARCH, 1951

Table 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and  
(1947 Average = 100)

Month	SEMI-DURABLE CONSUMER'S GOODS (CONCL'D.)						DUR-
	Total Semi-Finished Goods	Textiles		Leather Tanneries	Total Durable	Motor Vehicles	
	Inv.	Inv.	Ship.	Inv.	Inv.	Inv.	Ship.
<u>1949</u>							
1. Jan.	123.7	123.5	126.8	125.2	113.4	112.9	78.2
2. Feb.	124.8	125.9	127.8	118.2	120.1	123.7	94.8
3. March	130.0	131.7	136.7	118.6	123.5	128.0	135.7
4. April	128.0	130.3	126.3	113.5	124.1	128.5	136.1
5. May	130.0	132.4	119.9	115.4	122.7	126.1	138.4
6. June	129.3	132.9	116.0	107.3	120.6	123.1	147.9
7. July	130.1	133.2	88.9	111.0	117.2	115.1	131.0
8. Aug.	127.3	130.6	116.9	107.0	118.4	118.3	105.5
9. Sept.	122.8	125.8	118.9	104.7	119.7	122.9	155.2
10. Oct.	123.0	126.4	135.8	101.9	118.2	121.9	142.1
11. Nov.	123.6	126.5	130.9	105.8	116.7	119.3	100.6
12. Dec.	130.3	133.7	124.3	109.7	113.6	115.4	123.7
<u>1950</u>							
13. Jan.	128.6	131.3	135.0	112.6	123.4	127.9	136.6
14. Feb.	128.7	131.0	139.7	114.8	124.2	127.6	145.8
15. March	129.5	132.5	147.2	111.5	127.9	130.3	149.3
16. April	129.8	132.3	130.8	114.4	130.1	132.7	134.3
17. May	135.4	137.9	130.5	120.1	132.4	134.7	171.4
18. June	138.0	141.2	143.2	118.1	131.5	130.3	201.3
19. July	142.1	146.5	113.5	115.2	130.7	128.3	205.3
20. Aug.	142.3	147.1	152.8	112.8	133.9	134.9	130.6
21. Sept.	141.1	146.2	162.4	109.4	131.7	131.5	188.0
22. Oct.	147.3	152.5	171.8	115.4	132.5	130.5	177.9
23. Nov.	150.0	154.8	168.9	120.7	138.7	140.0	161.8
24. Dec.	160.4	166.0	176.4	126.1	150.5	161.9	165.0
<u>1951</u>							
25. Jan.	165.0	170.7	181.4	129.9	160.0	170.7	202.4
26. Feb.	167.9	173.5	188.8	133.8	166.2	174.9	229.4
27. March	171.7	177.0	198.3	139.8	174.0	177.9	268.9

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MARCH, 1951

Held in All Manufacturing Industries, and for Total Inventory and

January 1949 to March 1951

on the estimated current value of physical stocks)

(1947 Average = 100)

ABLE CONSUMER'S GOODS

Electrical Apparatus		Furniture		Motor Vehicle Parts		Other	
Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	
113.5	130.8	120.7	107.1	118.8	161.0	112.8	1.
113.7	121.1	126.6	97.6	121.7	176.1	118.5	2.
114.3	144.6	128.8	103.8	125.8	210.2	120.8	3.
115.5	124.2	130.6	101.3	125.3	208.0	123.3	4.
117.8	117.8	132.1	98.3	120.8	217.8	124.4	5.
117.9	129.3	132.0	111.8	113.3	234.5	125.4	6.
115.8	95.1	129.2	79.0	106.8	190.0	129.4	7.
113.8	115.6	126.5	109.2	111.7	171.2	129.2	8.
111.6	141.4	132.9	129.5	110.0	236.3	126.3	9.
109.1	131.6	131.9	118.8	111.3	228.5	123.1	10.
106.6	140.0	135.4	118.3	114.5	175.5	118.7	11.
107.9	137.3	130.5	98.9	112.9	213.5	114.0	12.
112.1	120.7	148.8	128.9	116.2	197.1	118.4	13.
112.8	126.4	150.5	104.3	117.6	209.1	123.4	14.
107.7	147.3	151.2	108.9	121.4	230.1	128.1	15.
109.9	137.6	150.3	99.7	128.9	198.8	128.0	16.
112.1	143.2	149.1	111.2	129.7	256.8	132.4	17.
112.0	152.3	147.6	115.6	124.2	296.5	132.3	18.
118.1	119.6	146.5	87.1	119.8	270.7	135.7	19.
117.8	133.7	146.0	111.7	123.5	199.1	136.3	20.
119.2	174.1	144.1	131.8	125.2	279.0	130.7	21.
119.8	173.6	147.5	136.5	132.9	277.4	127.3	22.
123.9	187.1	152.3	140.9	141.6	282.6	128.2	23.
132.8	173.6	156.3	119.8	157.1	288.8	131.6	24.
133.8	180.3	167.3	122.7	168.9	316.7	142.8	25.
138.0	170.3	178.7	123.4	175.2	307.2	150.7	26.
147.5	189.2	188.1	125.3	177.4	350.0	164.7	27.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MARCH, 1951

Table 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

CAPITAL GOODS								
Month	Total Trans- portation Equipment	Ship- building	R. R. Stock	Aircraft	Total All Other Cap. Equipment			
	Inv.	Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.
<u>1949</u>								
1. Jan.	115.6	102.2	63.5	145.6	191.2	104.4	228.4	128.5
2. Feb.	114.5	99.5	37.1	151.8	167.3	96.3	234.2	129.6
3. March	115.5	97.0	117.7	159.8	175.0	95.5	275.1	128.1
4. April	98.2	59.1	493.3	166.4	200.0	96.1	252.9	127.0
5. May	99.2	57.9	119.1	175.2	158.8	90.7	383.3	129.2
6. June	101.4	60.9	60.9	178.5	200.0	89.1	458.7	125.4
7. July	100.7	55.9	149.2	180.3	123.5	95.5	176.3	123.0
8. Aug.	94.0	45.6	217.7	177.0	228.8	93.3	258.0	123.6
9. Sept.	91.0	45.0	72.1	168.8	204.9	92.0	298.4	122.7
10. Oct.	87.1	42.6	132.0	161.4	206.7	89.8	190.7	125.3
11. Nov.	80.9	41.9	64.6	142.8	213.2	88.3	273.9	127.0
12. Dec.	78.8	35.8	142.4	146.6	210.9	87.3	250.2	124.0
<u>1950</u>								
13. Jan.	77.8	44.5	57.5	130.2	142.1	84.5	373.2	129.5
14. Feb.	75.9	43.2	61.2	128.7	108.9	80.6	288.3	130.3
15. March	77.9	47.5	54.8	120.1	175.3	92.7	440.9	123.6
16. April	76.8	47.9	59.2	113.5	131.0	96.1	236.8	124.8
17. May	78.1	54.1	119.7	108.9	123.8	93.7	252.0	126.6
18. June	78.2	52.3	106.1	107.5	122.6	101.5	289.9	124.9
19. July	77.3	53.5	83.5	107.6	93.0	93.2	260.0	124.0
20. Aug.	77.0	53.6	85.5	105.8	98.0	94.1	517.6	120.6
21. Sept.	77.5	55.7	98.8	101.2	144.3	98.5	401.4	120.5
22. Oct.	68.8	53.1	74.9	86.2	93.8	83.2	254.4	123.3
23. Nov.	74.2	54.8	83.4	96.0	110.7	92.0	394.2	127.7
24. Dec.	70.1	45.5	125.9	96.2	126.5	94.8	565.2	138.2
<u>1951</u>								
25. Jan.	68.8	37.4	196.1	102.0	114.8	100.5	135.7	140.4
26. Feb.	71.0	42.0	66.0	103.9	122.4	96.6	621.6	145.4
27. March	71.7	41.5	87.0	106.5	128.6	98.0	829.7	150.7



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MARCH, 1951

Held in All Manufacturing Industries, and for Total Inventory and

January 1949 to March 1951

on the estimated current value of physical stocks)

(1947 Average = 100)

CAPITAL GOODS (CONCL'D.)

Machinery		Agricultural Implements		Hardware and Tools		Boilers and Plate Work		
Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	
131.0	126.3	138.9	179.3	116.1	114.6	105.6	117.1	1.
133.3	126.2	135.9	228.4	116.3	122.3	111.2	122.0	2.
131.9	141.4	130.5	230.3	119.0	135.3	112.6	135.5	3.
131.0	133.3	127.6	224.4	117.8	117.5	116.0	115.6	4.
137.2	134.8	122.0	227.5	120.0	114.2	122.1	119.0	5.
135.6	138.4	111.4	229.4	116.9	125.4	124.7	131.5	6.
135.9	122.3	104.2	206.1	116.0	92.1	120.1	139.1	7.
137.9	106.6	102.7	150.5	115.9	104.3	118.9	135.9	8.
137.8	137.9	104.5	134.8	113.1	124.4	107.0	168.6	9.
137.2	137.5	114.6	124.3	112.7	114.7	107.2	142.3	10.
133.2	138.3	131.1	131.2	111.2	113.0	101.3	162.7	11.
126.1	136.0	133.7	152.0	108.7	103.9	106.8	131.3	12.
132.6	113.1	139.4	150.8	112.2	104.9	111.5	116.4	13.
132.3	121.3	140.0	156.4	113.8	106.1	119.6	90.6	14.
121.3	136.7	140.3	213.7	111.6	138.4	106.5	139.7	15.
123.2	127.1	138.8	208.7	111.2	117.5	113.3	94.9	16.
126.3	138.3	136.0	219.4	114.9	116.0	119.2	132.1	17.
125.3	161.9	131.5	196.4	113.8	128.0	118.2	140.3	18.
126.5	132.8	126.3	179.9	114.3	103.3	121.8	149.0	19.
127.8	114.8	109.2	212.0	116.5	109.1	125.5	162.1	20.
128.2	151.5	109.2	124.4	116.1	133.2	121.2	150.0	21.
131.4	171.5	110.7	117.9	116.0	136.1	124.9	183.7	22.
138.5	172.9	112.3	124.6	118.0	143.6	132.9	175.2	23.
141.2	162.4	149.2	114.6	119.8	151.0	114.8	157.2	24.
142.0	171.8	150.7	186.6	120.9	149.5	129.3	141.7	25.
148.5	166.4	154.9	180.0	121.3	148.9	136.7	126.8	26.
156.3	187.9	155.5	228.5	126.6	165.8	147.4	151.9	27.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MARCH, 1951

Table 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

Month	PRODUCER'S GOODS							
	Iron & Steel		Non-Ferrous Metals		Coke & Gas Products		Acids, Alkalies & Salts	
	Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	Ship.
<u>1949</u>								
1. Jan.	143.3	122.7	137.0	148.9	136.0	146.3	132.8	112.5
2. Feb.	143.2	121.7	136.2	123.3	108.4	131.4	127.1	112.6
3. March	142.7	139.6	136.1	143.7	89.7	151.7	121.1	109.4
4. April	148.3	130.6	134.3	133.3	104.6	132.2	119.3	109.7
5. May	155.3	130.6	132.9	131.8	141.0	111.8	124.3	110.6
6. June	162.0	132.6	135.2	122.8	163.8	135.5	130.0	119.4
7. July	165.7	112.8	137.4	110.9	167.0	95.8	131.4	90.2
8. Aug.	159.7	131.6	135.5	129.4	172.1	111.7	123.8	120.3
9. Sept.	153.0	148.1	137.5	125.5	156.2	134.1	120.4	121.0
10. Oct.	146.9	130.2	136.3	126.4	146.5	150.8	126.0	109.9
11. Nov.	141.7	130.6	132.2	136.8	168.9	194.8	127.9	109.6
12. Dec.	137.7	115.5	121.2	125.7	147.7	203.8	117.5	110.5
<u>1950</u>								
13. Jan.	138.2	112.3	128.1	115.7	112.9	192.3	115.4	111.4
14. Feb.	136.0	111.7	129.0	110.8	72.5	165.7	105.5	123.3
15. March	129.1	140.3	128.2	120.6	43.6	181.6	97.2	105.9
16. April	128.6	118.2	130.2	128.8	38.9	149.4	97.8	135.2
17. May	131.8	138.4	128.1	163.0	66.0	149.1	92.2	136.3
18. June	134.8	148.4	127.7	149.5	88.6	161.2	110.4	138.4
19. July	137.8	138.6	133.3	133.1	108.0	141.4	110.8	134.5
20. Aug.	139.9	147.1	135.8	141.7	137.3	132.1	110.8	124.6
21. Sept.	137.9	180.2	139.1	167.7	156.5	156.7	106.0	149.6
22. Oct.	140.0	173.0	143.3	173.9	173.0	148.6	111.8	136.3
23. Nov.	140.6	177.1	143.7	173.5	188.6	158.8	113.2	148.5
24. Dec.	142.3	177.6	146.6	171.7	168.1	169.9	125.5	146.7
<u>1951</u>								
25. Jan.	140.8	179.0	156.2	214.0	140.1	176.2	119.8	153.5
26. Feb.	141.0	169.0	157.5	152.4	116.8	150.0	119.2	146.5
27. March	140.4	185.9	156.0	189.2	90.4	155.1	119.4	148.8

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MARCH, 1951

Held in All Manufacturing Industries, and for Total Inventory and

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(1947 Average = 100)

PRODUCER'S GOODS (CONCL'D.)				CONSTRUCTION MATERIALS			
Fertilizers		Other	Fabricated & Structural Steel		Paints and Varnishes		Sawmills and Others
Inv.	Ship.	Inv.	Inv.	Ship.	Inv.	Ship.	Inv.
157.4	108.0	144.6	114.8	112.5	157.1	100.4	154.7 1.
158.2	119.7	142.2	116.9	118.0	155.0	104.5	177.9 2.
140.4	190.4	142.4	119.2	154.0	151.6	118.7	180.9 3.
102.9	226.3	143.5	123.1	138.3	145.3	130.5	153.5 4.
58.8	288.8	141.8	131.1	133.4	139.9	145.6	161.0 5.
67.5	93.2	136.6	139.2	149.1	131.9	152.6	173.3 6.
91.2	35.7	134.1	142.7	100.6	129.4	115.3	181.5 7.
110.8	53.4	130.4	141.1	143.3	125.8	117.3	182.2 8.
125.4	76.5	127.3	138.0	129.3	123.6	122.0	172.9 9.
147.8	63.0	123.8	127.6	138.4	130.1	121.4	157.6 10.
154.0	114.1	124.8	130.7	136.4	138.4	109.4	149.4 11.
155.8	88.7	118.4	121.6	127.9	126.1	98.3	160.4 12.
174.8	120.0	129.2	133.9	111.7	149.2	102.5	147.1 13.
164.5	135.6	129.3	136.4	167.5	149.8	101.0	152.2 14.
157.0	177.2	129.3	134.1	117.2	147.3	113.4	162.9 15.
142.1	210.6	136.4	135.0	124.8	153.0	122.2	148.9 16.
98.1	310.5	136.4	133.9	122.7	152.6	156.8	149.5 17.
79.7	106.1	133.8	126.1	137.9	146.7	165.8	162.2 18.
96.8	63.7	131.5	132.3	138.6	150.1	145.1	175.3 19.
116.7	58.3	127.7	127.5	197.8	149.3	154.6	186.2 20.
124.3	99.7	122.5	134.0	124.8	157.9	143.6	179.4 21.
153.8	96.5	122.3	132.6	191.5	166.9	144.0	165.9 22.
179.4	83.3	126.8	139.3	259.3	175.5	135.0	156.5 23.
183.9	121.4	129.9	142.0	174.0	190.1	121.0	169.1 24.
150.4	211.3	135.7	147.6	115.8	193.8	165.0	168.3 25.
136.0	180.0	138.5	160.6	145.8	199.6	154.8	198.1 26.
137.9	150.8	145.0	173.1	131.0	205.4	146.9	203.3 27.



## MONTHLY REPORT ON INVENTORIES AND SHIPMENTS OF MANUFACTURING INDUSTRIES

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### SECTION II

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#### MONTHLY INDEXES OF INVENTORIES AND SHIPMENTS OF REPORTING FIRMS, BY INDUSTRIES

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Data available from the monthly sample survey of shipments and inventories of manufacturing industries are incorporated, insofar as total inventories are concerned into Table I, but it has been thought advisable to show further detail for individual industries wherever possible. Since this is a sample survey, covering only selected firms in a special group of industries, the dollar values actually reported by the firms have been converted into index numbers representative of industries, or groups of industries, the base being the average 1947 values reported. The index presentation avoids the possibility that dollar value totals for reporting firms might be mistaken for dollar value totals for industries.

A number of individual industry groups shown in this section were revised, beginning with the December report, to allow for final Standard Classification changes. Since the number of firms involved in each re-grouping was relatively small, the industry trends on the new basis do not differ substantially from previously published data, and historical series have not, therefore, been published. Completely revised series for any groups are, however, available on request.

When considering the series presented in table 2 it must be borne in mind that the divisions are industry divisions, and not commodities. For example, the Wool Cloth Industry does not represent the shipments and inventories of Wool Cloth only, but all commodities involved in the activities of firms whose major product is Wool Cloth.

Also, it must be emphasized most particularly that the index numbers shown in this series are based on the dollar values of inventories held, not on actual physical quantities. Apart from the fact that dollar values are required by economists interested in investment in inventory, it is obvious that the value approach is the only practical one, considering the wide range of commodities held by manufacturers in all stages from raw materials to finished products ready for sale. However, the value of commodities in stock is the result not only of raw material costs, but also of the cost of making them. Thus, if prices or labour costs rise the value of the goods held increases, even though the quantity may remain the same. Therefore, changes shown from month to month by the index numbers represent not only quantity changes but also the changes in the value of each item included. The only indication of the extent to which values of items have changed is the trends shown by the indexes of prices & labour costs published in the "Canadian Statistical Review"

The Bureau is at present attempting to devise a means of deflating the inventory series in order that quantity changes may be reflected more accurately. For those interested in this problem, some of the factors which must be taken into consideration may be noted. While each industry has its own average turnover rate which can be estimated roughly, it is difficult to estimate a rate which can accurately be applied to raw materials, goods in process and finished goods. Moreover, all firms within a given industry do not value inventories on the same basis, the most common methods being lower of cost or market and standard cost. These considerations make it difficult to determine the length of time necessary before a change in wholesale prices will be reflected in inventory values. Added to this is the fact that the wholesale price index and the index of inventory values are compiled differently. The wholesale price index is computed from selling prices, and weighted according to quantities sold: while, as noted above, most firms report inventories at some variation of cost and the index is automatically weighted according to quantities held.

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Table 2. - Index of All Firms Reporting, by Industries

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
FOOD AND BEVERAGES						
Flour Mills						
Mar.	1950	128.3	145.6	109.0	-	302.7
Feb.	1951	140.4	188.0	167.0	18.5	280.6
Mar.	1951	143.8	161.4	132.3	-	288.8
Biscuits and Crackers						
Mar.	1950	186.2	207.5	141.9	126.7	504.0
Feb.	1951	194.0	231.8	180.2	131.1	470.9
Mar.	1951	209.0	241.8	192.6	184.4	460.1
Brewing Industry						
Mar.	1950	212.4	102.5	105.4	111.4	84.6
Feb.	1951	171.8	112.2	134.3	94.9	98.2
Mar.	1951	220.3	120.8	151.7	104.3	86.0
Confectionery						
Mar.	1950	147.0	121.1	107.8	112.3	187.6
Feb.	1951	119.8	151.2	136.1	170.9	204.4
Mar.	1951	118.3	157.8	143.7	164.7	215.1
Sugar Industry						
Mar.	1950	211.9	91.8	81.6	176.0	98.3
Feb.	1951	164.5	140.8	119.9	361.6	153.4
Mar.	1951	168.2	188.5	148.0	244.8	217.5
Miscellaneous Foods, N.E.C.						
Mar.	1950	165.2	130.3	146.4	125.5	90.6
Feb.	1951	173.0	142.7	158.5	147.4	103.2
Mar.	1951	176.2	154.2	168.8	187.9	116.1
Dairy Products						
Mar.	1950	96.7	93.9	109.2	128.2	89.1
Feb.	1951	102.7	110.9	132.3	67.3	105.5
Mar.	1951	107.8	106.7	128.3	45.8	96.5
LEATHER PRODUCTS						
Leather Tanneries						
Mar.	1950	73.7	111.5	70.2	130.0	275.5
Feb.	1951	113.2	133.8	88.0	175.6	269.7
Mar.	1951	115.9	139.8	87.9	184.7	300.2



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MARCH, 1951

Table 2. - Index of All Firms Reporting, By Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory			
		Total	Raw Materials	Goods in Process	Finished Products
<u>RUBBER PRODUCTS</u>					
<u>Rubber Footwear</u>					
Mar. 1950	88.6	111.6	87.0	77.6	129.8
Feb. 1951	116.2	141.7	124.7	155.9	147.9
Mar. 1951	141.4	144.2	130.6	147.7	150.4
<u>Tires, Tubes &amp; Other Rubber Products</u>					
Mar. 1950	104.5	141.6	81.8	101.9	208.1
Feb. 1951	180.3	177.5	158.9	150.0	202.7
Mar. 1951	187.2	193.5	171.8	162.8	222.6
<u>TEXTILE PRODUCTS</u>					
<u>Cotton Yarn &amp; Broad Woven Goods</u>					
Mar. 1950	152.7	125.4	101.1	112.8	233.7
Feb. 1951 (Rev.)	211.2	171.8	153.4	157.6	261.8
Mar. 1951	220.5	169.7	150.3	160.3	254.2
<u>Woollen and Worsted Woven Goods</u>					
Mar. 1950	108.8	124.3	106.5	112.1	621.6
Feb. 1951	135.8	173.2	168.0	147.4	658.7
Mar. 1951	138.8	179.4	174.9	151.8	677.9
<u>Woollen and Worsted Yarn</u>					
Mar. 1950	135.3	154.8	104.3	183.8	333.2
Feb. 1951 (Rev.)	164.4	228.5	197.3	226.6	373.2
Mar. 1951	146.3	242.9	208.3	232.0	421.6
<u>Miscellaneous Woollen Goods</u>					
Mar. 1950	127.0	113.2	109.3	106.7	141.1
Feb. 1951 (Rev.)	221.9	196.5	204.4	143.0	180.2
Mar. 1951	236.9	199.2	205.9	141.4	194.5
<u>Dyeing and Finishing of Textiles</u>					
Mar. 1950	64.2	84.9	126.7	116.0	-
Feb. 1951	78.0	103.1	149.4	240.9	-
Mar. 1951	84.8	108.9	159.5	227.3	-



MONTHLY REPORT OF INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MARCH, 1951

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value Of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>TEXTILE PRODUCTS (Cont'd.)</u>						
<u>Cordage, Rope and Twine</u>						
Mar.	1950	73.0	157.3	166.1	118.3	155.2
Feb.	1951	89.4	116.2	133.6	142.6	106.9
Mar.	1951	105.1	129.7	142.6	129.2	123.9
<u>Cotton and Jute Bags</u>						
Mar.	1950	69.8	85.1	81.9	52.2	135.9
Feb.	1951	97.5	107.7	94.3	466.1	134.5
Mar.	1951	111.9	107.1	106.2	97.2	101.6
<u>Miscellaneous Textile Goods</u>						
Mar.	1950	119.5	83.5	79.9	85.1	88.2
Feb.	1951	119.5	111.0	110.4	111.1	105.8
Mar.	1951	136.2	123.0	120.2	138.7	108.8
<u>Other Textiles Industries</u> (Includes the following: Miscellaneous Cotton Goods, Rayon, Nylon and Silk Textiles, Laces, Tapes and Bindings, Canvas Products, Carpets, Mats and Rugs, Oilcloth, Linoleum and other coated fabrics)						
Mar.	1950	166.8	159.4	119.8	171.9	255.6
Feb.	1951 (Rev.)	189.7	177.6	155.5	185.9	229.2
Mar.	1951	204.4	182.2	163.8	182.6	235.2
<u>CLOTHING</u>						
<u>Hosiery</u>						
Mar.	1950	135.0	158.0	131.4	129.0	282.4
Feb.	1951 (Rev.)	148.9	166.2	172.6	133.5	229.1
Mar.	1951	183.0	167.0	153.3	133.9	273.5
<u>Other Knit Goods</u>						
Mar.	1950	96.5	143.6	82.1	146.8	250.7
Feb.	1951 (Rev.)	99.4	165.2	116.0	194.1	234.0
Mar.	1951	134.4	172.1	113.9	199.7	256.8

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MARCH, 1951

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Total	Value of Inventory			
			Raw Materials	Goods in Process	Finished Products	
<u>CLOTHING (Concl'd.)</u>						
<u>Corsets, Girdles and Foundation Garments</u>						
Mar. 1950	122.1	145.0	136.0	86.1	242.4	
Feb. 1951	109.4	195.7	204.5	92.4	272.1	
Mar. 1951	108.9	203.2	214.2	100.5	271.7	
<u>Other Clothing Industries</u> (Includes the following: Children's Clothing; Men's Clothing; Women's Clothing; Hats and Caps; Miscella- neous Clothing)						
Mar. 1950	141.9	120.8	117.4	101.7	151.8	
Feb. 1951 (Rev.)	140.2	144.6	138.5	125.2	186.2	
Mar. 1951	153.1	147.6	141.7	129.4	187.3	
<u>WOOD PRODUCTS</u>						
<u>Sash Door and Planing Mills</u>						
Mar. 1950	102.5	167.7	171.8	57.5	251.2	
Feb. 1951	91.0	183.9	191.7	54.0	234.5	
Mar. 1951	107.9	180.4	187.4	54.0	240.5	
<u>Furniture</u> (Including Metal Furniture and Mattresses and Springs)						
Mar. 1950	108.9	151.2	131.2	148.8	286.2	
Feb. 1951	123.4	178.7	166.0	163.1	288.4	
Mar. 1951	125.3	188.1	177.6	172.1	282.4	
<u>Pulp and Paper Industry</u>						
Mar. 1950			N.A.			
Feb. 1951	124.3	181.3	188.1	53.9	170.2	
Mar. 1951	140.0	186.5	191.6	50.8	198.3	
<u>IRON AND STEEL PRODUCTS</u>						
<u>Agricultural Implements</u>						
Mar. 1950	213.7	140.3	82.9	110.8	241.1	
Feb. 1951	180.0	154.9	98.9	122.1	256.5	
Mar. 1951	228.5	155.5	105.7	129.1	243.5	
<u>Boilers and Plate Work</u>						
Mar. 1950	139.7	106.5	120.2	59.6	215.2	
Feb. 1951	126.8	136.7	149.0	114.2	168.5	
Mar. 1951	151.9	147.4	159.5	123.9	182.0	

## MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MARCH, 1951

Table 2. - Index of All Firms Reporting, by Industries, Cont'd.

(NOTE: The indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each industry)

(1947 Average = 100)

Industry and Month		Value of Shipments	Value of Inventory			
			Total	Raw Materials	Goods in Process	Finished Products
<u>IRON AND STEEL PRODUCTS (Cont'd.)</u>						
<u>Fabricated and Structural Steel</u>						
Mar.	1950	117.2	134.1	247.5	51.5	32.5
Feb.	1951	145.8	160.6	220.2	118.5	70.7
Mar.	1951	131.0	173.1	228.7	134.9	70.7
<u>Hardware and Tools</u>						
Mar.	1950	148.4	121.7	115.2	114.0	142.1
Feb.	1951	164.6	133.9	130.1	126.5	149.8
Mar.	1951	186.3	136.9	135.9	128.8	148.8
<u>Heating and Cooking Apparatus</u>						
Mar.	1950	169.1	159.7	130.1	169.6	231.2
Feb.	1951	171.8	187.2	165.5	209.9	226.5
Mar.	1951	180.5	199.8	176.6	222.9	243.4
<u>Household, Office &amp; Store Machinery</u>						
Mar.	1950	133.3	202.5	143.2	259.3	265.9
Feb.	1951	158.7	205.0	159.2	227.0	276.7
Mar.	1951	150.7	206.8	161.6	231.5	274.9
<u>Iron Castings</u>						
Mar.	1950	105.3	166.6	138.8	136.5	230.2
Feb.	1951	147.6	186.9	223.5	145.1	183.3
Mar.	1951	157.3	186.4	218.3	149.5	184.0
<u>Machine Tools</u>						
Mar.	1950	98.9	73.8	114.5	59.3	86.8
Feb.	1951 (Rev.)	88.0	70.4	106.3	54.4	61.8
Mar.	1951	86.6	84.9	115.9	65.3	132.7
<u>Machinery N.E.C.</u>						
Mar.	1950	103.1	119.1	95.5	108.6	153.3
Feb.	1951 (Rev.)	115.1	135.7	110.6	142.7	144.9
Mar.	1951	141.1	139.9	113.2	154.3	139.2
<u>Primary Iron and Steel</u> (Includes Pig Iron; Steel Ingots and Castings; Rolled Iron and Steel Products; and Ferro-Alloys)						
Mar.	1950	159.2	124.8	108.4	144.1	162.2
Feb.	1951	183.7	141.9	131.4	167.0	154.2
Mar.	1951	207.2	136.6	122.0	179.8	144.9



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MARCH, 1951

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>IRON AND STEEL PRODUCTS (Concl'd.)</u>						
<u>Sheet Metal Products</u>						
Mar.	1950	107.9	118.3	121.9	114.0	120.8
Feb.	1951 (Rev.)	159.5	123.2	131.0	139.2	107.7
Mar.	1951	173.4	129.0	137.4	150.0	110.3
<u>Wire and Wire Products</u>						
Mar.	1950	214.5	134.8	109.6	123.3	178.3
Feb.	1951	175.2	132.7	123.4	143.1	142.0
Mar.	1951	186.6	132.7	125.0	137.3	142.0
<u>Miscellaneous Iron and Steel</u>						
Mar.	1950	132.7	114.7	126.4	120.7	125.9
Feb.	1951	164.7	152.0	167.8	157.9	166.6
Mar.	1951	200.7	171.3	194.4	183.3	174.1
<u>TRANSPORTATION EQUIPMENT</u>						
<u>Aircraft and Parts</u>						
Mar.	1950	440.9	92.7	96.0	125.2	81.3
Feb.	1951	621.6	96.6	78.8	330.1	70.4
Mar.	1951	829.7	98.0	79.1	332.6	74.6
<u>Motor Vehicles</u>						
Mar.	1950	149.3	130.3	72.9	133.3	141.8
Feb.	1951	229.4	174.9	114.6	192.0	171.4
Mar.	1951	268.9	177.9	126.7	206.4	160.9
<u>Motor Vehicle Parts and Accessories</u>						
Mar.	1950	230.1	121.4	125.3	105.6	128.3
Feb.	1951 (Rev.)	307.2	175.2	196.6	162.1	152.2
Mar.	1951	350.0	177.4	201.8	160.1	153.4
<u>Railroad and Rolling Stock Equipment</u>						
Mar.	1950	175.3	120.1	97.0	210.1	134.4
Feb.	1951 (Rev.)	122.4	103.9	79.8	211.0	112.5
Mar.	1951	128.6	106.5	80.1	228.9	112.6

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MARCH, 1951

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry).

(1947 Average = 100)

Industry and Month	Value of Shipments	Total	Value of Inventory			
			Raw Materials	Goods in Process	Finished Products	
<u>TRANSPORTATION EQUIPMENT (Concl'd.)</u>						
<u>Shipbuilding and Repairing</u>						
Mar.	1950	54.8	47.5	61.6	45.2	24.1
Feb.	1951 (Rev.)	66.0	42.0	72.6	31.8	11.1
Mar.	1951	87.0	41.5	72.5	30.4	277.8
<u>Bicycles and Parts and Miscella- neous Transportation Equipment</u>						
Mar.	1950	95.3	158.4	139.7	124.3	487.0
Feb.	1951	118.3	162.3	142.1	118.2	218.3
Mar.	1951	138.4	201.5	168.0	116.7	292.3
<u>NON-FERROUS METAL PRODUCTS</u>						
<u>Brass and Copper Products</u>						
Mar.	1950	117.2	100.2	100.5	82.2	131.4
Feb.	1951 (Rev.)	183.7	135.6	115.5	143.4	203.2
Mar.	1951	206.2	135.6	117.8	143.3	195.0
<u>Jewellery and Silverware</u>						
Mar.	1950	137.4	113.5	74.2	125.2	158.9
Feb.	1951	158.6	128.7	110.5	138.1	146.8
Mar.	1951	267.1	137.4	115.8	145.8	163.2
<u>Non-Ferrous Metal Smelting and Refining</u>						
Mar.	1950	121.0	141.8	150.0	99.2	184.5
Feb.	1951	146.0	166.0	176.5	122.6	204.4
Mar.	1951	185.8	162.9	174.3	118.0	201.0
<u>Aluminum Products and White Metal Alloys</u>						
Mar.	1950	120.6	101.2	124.5	78.7	88.6
Feb.	1951	166.5	145.1	166.4	197.3	118.0
Mar.	1951	196.2	148.5	172.5	213.6	117.2

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MARCH, 1951

Table 2. - Index of All Firms Reporting, by Industries, Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry).

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>ELECTRICAL APPARATUS AND SUPPLIES</u>						
<u>BATTERIES</u>						
Mar. 1950	107.2	128.1	118.5	102.2	156.8	
Feb. 1951	142.7	155.3	141.1	151.1	176.4	
Mar. 1951	140.9	171.3	163.6	154.6	192.3	
<u>Heavy Electrical Machinery and Equipment</u>						
Mar. 1950	173.6	93.4	126.0	76.5	167.5	
Feb. 1951	224.7	144.1	167.1	136.2	173.2	
Mar. 1951	257.6	159.1	196.2	149.8	164.6	
<u>Radio and Radio Parts</u>						
Mar. 1950	109.1	90.0	65.4	82.8	168.1	
Feb. 1951	149.5	115.1	89.9	114.8	192.1	
Mar. 1951	180.5	126.5	96.7	144.2	197.2	
<u>Refrigerators, Vacuum Cleaners and Appliances</u>						
Mar. 1950	159.4	156.5	128.0	246.4	109.2	
Feb. 1951	201.9	225.7	192.5	346.0	154.2	
Mar. 1951	209.8	239.3	212.8	351.9	162.8	
<u>Miscellaneous Electrical Products</u>						
Mar. 1950	145.0	108.5	79.2	81.5	147.4	
Feb. 1951	149.3	129.4	90.8	107.3	167.2	
Mar. 1951	165.4	135.7	97.4	107.2	179.5	
<u>NON-METALLIC MINERAL PRODUCTS</u>						
<u>Abrasive Products</u>						
Mar. 1950	133.3	118.1	130.4	148.2	99.1	
Feb. 1951	159.9	112.3	140.6	369.9	58.3	
Mar. 1951	203.5	122.2	153.3	379.5	64.2	
<u>Asbestos Products</u>						
Mar. 1950	113.4	129.2	115.4	212.8	125.7	
Feb. 1951	127.0	158.3	139.2	160.3	190.6	
Mar. 1951	169.6	156.8	136.2	149.7	194.0	



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MARCH, 1951

Table 2, - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>NON-METALLIC MINERAL PRODUCTS (Concl'd.)</u>						
<u>Cement and Cement Products</u>						
Mar. 1950	124.3	148.3	95.6	237.5	200.8	
Feb. 1951	110.8	133.0	112.1	123.0	274.2	
Mar. 1951	160.5	131.1	106.7	140.0	290.6	
<u>Other Non-Metallic Mineral Products</u> (Includes the following: Clay Products; Glass and Glass Products; Miscellaneous Non-Metallic Mineral Products, Coke and Gas Products)						
Mar. 1950	167.7	69.9	51.9	61.6	253.6	
Feb. 1951	153.8	138.0	123.1	101.7	319.6	
Mar. 1951	159.0	118.0	99.8	107.8	333.5	
<u>PETROLEUM PRODUCTS</u>						
<u>Petroleum Products</u>						
Mar. 1950			N.A.			
Feb. 1951 (Rev.)	256.6	269.2	111.0	241.0	367.6	
Mar. 1951	233.1	265.9	100.4	250.6	390.5	
<u>CHEMICAL PRODUCTS</u>						
<u>Acids, Alkalies and Salts</u>						
Mar. 1950	105.9	97.2	98.0	28.0	101.7	
Feb. 1951	146.5	119.2	116.4	159.6	118.1	
Mar. 1951	148.8	119.4	113.3	150.7	126.1	
<u>Fertilizers</u>						
Mar. 1950	177.2	157.0	114.8	211.1	186.0	
Feb. 1951	180.0	136.0	131.7	162.1	116.1	
Mar. 1951	150.8	137.9	131.4	165.0	121.4	
<u>Medicinal and Pharmaceutical Preparations</u>						
Mar. 1950	108.0	98.4	91.2	127.3	93.4	
Feb. 1951 (Rev.)	122.4	107.5	107.0	123.6	101.7	
Mar. 1951	118.6	111.4	111.6	124.8	106.1	
<u>Paints and Varnishes</u>						
Mar. 1950	113.4	147.3	98.2	140.2	233.3	
Feb. 1951	154.8	199.6	164.4	169.5	269.3	
Mar. 1951	146.9	205.4	166.9	175.3	280.8	

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MARCH, 1951

Table 2. - Index of All Firms Reporting by Industries - Concl'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>CHEMICALS PRODUCTS (Concl'd.)</u>						
<u>Soaps, Washing and Cleaning Compounds</u>						
Mar.	1950	133.7	133.4	102.3	101.6	213.7
Feb.	1950	195.1	187.1	163.3	171.0	243.6
Mar.	1951	157.8	192.8	153.7	179.9	279.0
<u>Toilet Preparations</u>						
Mar.	1950	103.4	80.4	75.7	83.7	87.6
Feb.	1950	65.9	80.5	75.7	96.7	86.2
Mar.	1951	69.1	74.9	72.4	87.8	76.1
<u>Other Chemical Products</u> (Includes the following: Primary Plastics, Miscellaneous chemicals and Allied Products (including synthetic rubber).)						
Mar.	1950	158.8	118.0	90.5	227.9	160.0
Feb.	1950	190.0	134.6	115.0	297.6	139.3
Mar.	1951	190.2	140.2	121.8	312.9	140.8
<u>MISCELLANEOUS MANUFACTURING INDUSTRIES</u>						
<u>Professional and Scientific Instruments and Equipment</u>						
Mar.	1950	116.3	110.6	89.7	100.5	158.7
Feb.	1950	159.4	127.8	117.4	119.8	155.1
Mar.	1951	159.1	123.8	109.3	117.4	155.7
<u>Other Miscellaneous Manufacturing Industries:</u> (Includes the following Brooms, Brushes and Mops; Fabricated Plastic Products; Musical Instruments; Pens, Pencils and Typewriter Supplies; Miscellaneous Industries (not elsewhere classified))						
Mar.	1950	145.7	96.7	85.2	112.0	105.2
Feb.	1950 (Rev.)	177.7	115.6	111.5	86.7	151.6
Mar.	1951	186.3	118.3	111.6	91.3	157.3







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BAROMETRICS FILE "M"

GOVERNMENT OF CANADA

INVENTORIES & SHIPMENTS  
BY  
MANUFACTURING INDUSTRIES

APRIL, 1951



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This report continues the monthly series of indexes of the dollar value of manufacturers' inventories and shipments. The breakdown of material presented is as follows:

(1) Indexes of the estimated total value of inventory held in all industries and in groupings of industries classified according to the economic use made of their products, by months for the period January 1949 to April 1951. The estimated totals are based on data collected from samples in industries holding approximately 92 p.c. of all manufacturing inventories. Indexes of shipments for the same groupings are included where available, although no estimate of total shipments for all industries is made. Indexes are based on the average 1947 values in each case. April figures are preliminary only.

(2) Indexes of the value of shipments and inventories, broken down into raw materials, goods in process, and finished goods for totals of reporting firms in individual industries. The base for these indexes is also the average 1947 values reported in each case. Data for individual industries include the index numbers for the current month, the previous month, and the same month a year ago.

All industry groupings shown are in accordance with the definitions given in the Standard Industrial Classification manual. This classification was adopted with the December, 1949 report. Historical data from January 1947 for individual industries in Table 2 may be obtained on request.

Seven additional industries have recently been included with those shown in detail in Table 2. These are Flour Milling, Brewing, Sugar Refining, Cement and Cement Products, Leather Tanneries, Dairy Products and Petroleum Products. Until recently, these industries were part of the second group described on page 3, where estimates of total inventory were based on data is now, however, submitted each month by a large sample of firms in each of these industries, and detailed indexes can, therefore, be shown. It is expected that the majority of industries in which inventory values are still arrived at by valuation of physical stocks will be brought into the regular sample series within the present year. It will be observed that, where the new industries are shown separately in Table 1, the indexes differ somewhat from those shown for total inventory in Table 2, although the trends are the same. It has been thought advisable not to make revisions to allow for these differences of level in Table 1 as each industry is added; when all industries have been included on a sample basis, the historical series will be revised in total.

Preliminary reports indicate the following trends in inventory holdings at the end of April:

All index numbers quoted in this commentary and contained in the tables that follow are based on the corresponding average 1947 values. It also should be pointed out that this survey only permits classification on an industry under the Heading best suited to the chief commodity produced by that industry. It follows, therefore, since many industries produce more than the one commodity or commodity group which governs their classification, that the figures shown apply to all commodities produced by reporting firms and, consequently, the index numbers are descriptive of the behaviour of industries only and should not be construed as a measure of commodity movement.

Total Inventory values as indicated by the preliminary April index continued the rapid increase which began last November. The index at 161.8 per cent of the average 1947 values, represents a new high in value of inventory holdings, during the post-war period, and an increase of 5.1 points over the previous month, and of 34.3 points over April 1950.

All major industry groups except the construction Goods Industries shared to some extent in this increase. The Consumers Goods industries rose by 5.2 points during the month to reach an index of 170.9, a new high for this group. The Capital Goods industries also reached a new high with an index of 128.0, an increase of 3.4 points over March. The Producers Goods industries, with an increase of 7.9 points, reached a new high of 147.9. The Construction Goods industries declined 2.6 points to an April index of 192.3; figures for Sawmills, the largest component in this group, are, however, preliminary estimates only.

In the Consumers' Goods industries the general index of Non-Durable Goods moved from the March index of 162.0 to 164.8 in April. The Non-Durable Finished Goods component increased by 3.5 points with the Food industries, Tobacco and Beverages industries and the Petroleum Products industries recording gains of 1.6 points 5.1 points and 8.5 points respectively. The Non-Durable Semi-Finished Goods index declined slightly due mainly to a decrease of 23.5 points in the Malt and Malt Products industry. The Semi-Durable group of industries had an increase of 6.9 points, the largest gains being in the Woollen and Worsted yarn industry, 42 points, and the Woollen and Worsted Woven Goods industry, 18 points. The index of Durable Consumers Goods industries advanced to 184.2 in April as compared with 174.6 in March, the most noteworthy gains having occurred in the Batteries industry, 17 points, the Motor Vehicles industry, 13 points, and the Heating and Cooking Apparatus industry, 28 points.

In the Capital Goods group, the Transportation Equipment industries increased their holdings slightly in April, and the index at 80.1 is at the highest level since November 1949, although it still remains well below the 1947 average level. The All Other Capital Goods industries increased their inventory holdings by 4 points in total, the index now standing at 155.4

In the Producers Materials industries, the Iron and Steel industries and the Non Ferrous Metals industries recorded gains of 4.2 points and 1.6 points respectively, while the Fertilizers industry declined seasonally by 14 points. Among the smaller industries, Cordage Rope and Twine, Misc. Non Metallic Mineral Products and Asbestos Products recorded gains of 21, 25 and 15 points respectively.

The Construction Goods industries showed a decline of 2.6 points to reach an April index of 192.3 points. Fabricated and Structural Steel, Clay Products and Paints and Varnishes increased 19.2 points, 8.8 points and 2.9 points respectively while Sash, Door and Planing Mills and Cement and Cement Products showed declines of 5.8 points and 4.4 points respectively. Preliminary returns for Sawmills indicate a decline of 2.9 points to an index of 206.6.

Slightly more than half of the industries covered in the survey of Shipments reported increases in April as compared with the previous month and practically all recorded substantial gains over April 1950. The most noteworthy changes from the March indexes occurred in the Fertilizers industry, the Railroad Rolling Stock industry, the Household, office and Store Machinery industry and the Cement and Cement Products industry where gains of 67, 51, 37 and 39 points respectively were recorded. **The largest declines** occurred in the Jewellery and Silverware industry and the Miscellaneous Woollen Goods industry with decreases of 119 and 64 points respectively.

Material for this report was prepared under the supervision of Miss B. Mercer, of the Commodity Section, Industry and Merchandising Division.



## SECTION 1

### MONTHLY INDEXES OF ESTIMATED TOTAL VALUE OF INVENTORY BY ECONOMIC USE GROUPINGS OF INDUSTRIES

The following tables show indexes, based on the 1947 Value of the estimated total value of inventory in Canada, by months.

The estimates have been based on two types of source materials. In most industries totals were estimated from data submitted by a sample of leading firms which report the value of their inventories and shipments monthly. Though the size of the sample varies to some extent from industry to industry, in most cases the firms reporting hold over half of all the inventories held in the industry and in a number of instances the sample includes more than 90 per cent of the total. In a smaller group of industries estimates have been based on information available on the physical volume of the chief types of stocks held in these industries. By use of data on prices and on the rate at which these stocks turn over, an estimate of the current value of these inventories has been made. Because no information is available on the accounting methods used by the firms in these industries the value of inventories shown for them cannot be expected to correspond exactly to their own book value but it does show the general trend on inventories in these industries and makes it possible to build up an overall picture for the manufacturing field. All industry groupings are defined according to the Standard Classification Manual (see page 1).

The total in Table 1 has been presented in detail according to an economic use classification. In this classification goods have been grouped according to whether production consists primarily of consumer goods, capital goods producers' materials or construction materials. This form of presentation corresponds to the type of use which is ultimately made of the goods produced by various industries. Because some industries produce goods which fall in more than one of these main groups, the classification can only be approximate in nature and in allocating certain industries fairly arbitrary decisions had to be made. In time some further groupings of plants within industries should make it possible to improve the accuracy of this presentation.

Within the consumer goods group a further subdivision has been shown on the basis of whether the product is primarily of a perishable, a semi-durable, or a durable nature. This form of presentation has been widely used in recent years and corresponds to the form in which consumer expenditures, part of the country's gross national expenditure is presented. This should be useful to all those who are interested in the general flow of goods from the primary producing stage to their ultimate destination.



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, APRIL, 1951

**Table 1. - Index Numbers for the Estimated Total Value of Inventories**

Shipments in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

Month	Total All Industries	Total Consumer's Goods	Total Capital Goods	Total Producer's Materials	Total Construction Materials	NON- Total
	Inv.	Inv.	Inv.	Inv.	Inv.	Inv.
<u>1949</u>						
1. Jan.	137.5	139.1	123.8	138.3	150.1	155.7
2. Feb.	140.0	141.9	124.1	136.4	167.2	157.3
3. March	139.6	141.7	123.5	134.7	169.2	154.2
4. April	136.4	140.2	116.5	135.6	148.6	152.1
5. May	138.1	141.5	118.3	137.2	154.4	152.3
6. June	138.0	139.5	116.7	140.4	163.4	150.4
7. July	139.0	140.2	114.9	142.4	169.6	152.2
8. August	137.2	138.7	112.8	139.5	169.5	150.4
9. Sept.	135.0	137.1	111.2	136.9	161.9	150.4
10. Oct.	133.1	136.2	111.4	134.1	150.2	151.0
11. Nov.	131.6	134.9	110.3	132.5	145.6	149.5
12. Dec.	131.8	137.6	107.5	126.0	151.0	155.1
<u>1950</u>						
13. Jan.	134.4	140.5	110.7	129.7	145.7	154.6
14. Feb.	133.8	140.0	110.2	127.2	149.9	151.0
15. March	134.8	142.9	107.0	123.0	157.2	155.3
16. April	134.5	143.2	107.3	124.1	147.7	155.5
17. May	135.4	144.4	108.9	123.7	148.0	156.3
18. June	135.8	144.2	107.9	124.9	155.6	155.0
19. July	138.9	146.7	107.0	129.3	166.5	158.6
20. Aug.	137.6	143.5	104.7	131.7	173.9	153.1
21. Sept.	137.2	142.8	104.9	132.3	170.8	153.6
22. Oct.	138.7	145.7	103.4	135.9	161.9	157.4
23. Nov.	141.6	149.2	108.2	138.5	156.9	160.1
24. Dec.	147.4	155.2	113.4	141.7	168.5	161.0
<u>1951</u>						
25. Jan.	149.2	158.1	114.4	142.0	167.6	160.4
26. Feb.	153.4	161.9	118.3	141.9	187.1	161.1
27. March	156.7	165.7	124.6	140.0	194.9	162.0
28. April	161.8	170.9	128.0	147.9	192.3	164.8

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, APRIL, 1951

Held in All Manufacturing Industries, and for Total Inventory and

January 1949 to April 1951

on the estimated current value of physical stocks)

(1947 Average = 100)

DURABLE CONSUMER'S GOODS

Total Finished Goods	Foods	Tobacco and Beverages	Drugs	Petroleum Products	Other	
Inv.	Inv.	Inv.	Inv.	Inv.	Inv.	
136.1	125.0	118.2	97.7	245.7	153.0	1.
137.1	121.9	127.6	98.8	235.9	156.0	2.
135.7	117.1	130.2	100.0	233.3	153.6	3.
134.7	117.5	125.6	99.6	241.0	147.3	4.
138.4	127.7	124.1	97.8	245.6	134.8	5.
136.8	130.3	117.9	96.9	249.8	115.4	6.
140.0	136.0	115.0	97.7	267.3	109.4	7.
139.3	137.8	108.4	95.0	278.0	105.4	8.
139.8	142.7	104.4	91.0	281.7	98.1	9.
136.4	138.5	104.5	90.0	266.0	101.2	10.
132.0	132.3	106.4	90.4	245.3	99.3	11.
139.4	137.5	114.6	91.9	266.9	94.1	12.
137.4	124.6	127.7	95.6	250.9	108.0	13.
135.3	118.6	130.5	96.9	242.3	115.2	14.
142.5	118.5	147.0	98.4	256.4	109.9	15.
144.2	126.2	144.1	98.9	249.9	113.8	16.
146.1	128.5	142.4	98.8	261.8	115.2	17.
145.9	130.1	139.3	101.5	257.4	125.4	18.
150.9	141.7	134.3	105.2	272.7	123.0	19.
150.4	146.7	129.7	103.1	268.2	115.2	20.
149.3	145.5	127.9	102.2	273.3	106.4	21.
151.6	150.4	127.6	100.3	276.5	105.9	22.
152.7	151.4	128.5	101.0	273.6	120.5	23.
154.9	152.9	128.5	103.6	285.8	120.3	24.
157.0	148.4	140.4	106.3	272.0	146.2	25.
156.1	139.3	149.2	107.5	269.2	147.7	26.
158.2	139.4	153.9	111.4	269.3	151.5	27.
161.7	141.0	156.0	116.3	277.8	169.0	28.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, APRIL, 1951

Table 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

NON-DURABLE CONSUMER'S GOODS (CONCL'D.)				SEMI-DURABLE	
Total Semi-Finished Goods	Pulp and Paper Mills	Feed and Flour	Total Semi- Durable	Total Finished Goods	
Inv.	Inv.	Inv.	Inv.	Inv.	
<u>1949</u>					
1. Jan.	248.7	274.1	183.0	123.7	123.8
2. Feb.	252.6	274.3	198.8	126.7	127.8
3. March	242.0	271.8	162.9	129.5	129.3
4. April	234.8	267.3	145.5	127.8	127.6
5. May	218.1	249.2	147.3	129.7	129.5
6. June	214.7	249.0	138.0	130.4	131.0
7. July	210.3	239.1	152.3	131.2	131.9
8. Aug.	202.9	226.0	152.1	128.9	129.8
9. Sept.	200.7	215.7	165.8	122.9	123.0
10. Oct.	220.5	230.7	191.8	119.7	117.8
11. Nov.	232.7	234.2	241.7	119.0	116.4
12. Dec.	229.9	238.3	214.5	119.6	113.6
<u>1950</u>					
13. Jan.	236.1	233.8	197.8	124.9	122.8
14. Feb.	225.4	233.8	169.4	129.0	129.2
15. March	215.8	227.2	145.6	129.4	129.3
16. April	208.9	221.7	135.5	128.7	128.2
17. May	204.9	215.1	149.2	129.8	126.7
18. June	198.6	210.4	149.0	132.0	128.6
19. July	195.5	207.6	150.0	134.3	129.9
20. Aug.	165.8	166.5	150.0	131.8	126.0
21. Sept.	173.6	174.8	153.2	130.0	123.8
22. Oct.	184.9	173.5	167.9	132.1	123.6
23. Nov.	194.8	169.0	213.0	135.7	127.7
24. Dec.	189.6	183.4	209.4	147.7	140.6
<u>1951</u>					
25. Jan.	177.4	178.4	157.9	153.1	146.5
26. Feb.	184.8	181.3	188.0	161.2	157.4
27. March	179.8	186.5	161.0	167.5	165.1
28. April	179.6	184.4	175.0	174.4	170.7



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, APRIL, 1951.

Held in All Manufacturing Industries, and for Total Inventory and

January 1949 to April 1951

on the estimated current value of physical stocks).

(1947 Average = 100)

CONSUMERS GOODS

Rubber Goods		Clothing		Leather Footwear		Other	
Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	
130.0	89.1	123.6	99.2	125.7	88.6	109.6	1.
136.6	89.6	126.8	113.1	128.0	117.3	113.7	2.
139.7	90.2	128.5	141.9	121.7	140.4	117.2	3.
141.5	93.0	126.4	130.5	116.5	124.2	113.7	4.
140.7	98.5	130.1	115.2	111.1	119.6	116.1	5.
134.3	107.9	134.6	104.9	116.1	110.6	113.7	6.
131.1	86.1	137.5	77.9	117.4	87.5	110.1	7.
125.4	95.1	136.5	121.3	113.7	127.6	110.7	8.
117.2	107.6	127.6	146.0	111.3	112.4	116.7	9.
111.7	112.6	121.8	131.2	111.6	108.3	111.4	10.
113.8	93.8	118.2	116.1	121.7	88.9	106.9	11.
96.3	102.1	118.4	95.3	133.7	67.5	105.5	12.
108.0	81.3	126.9	82.1	147.0	97.0	110.5	13.
130.4	89.1	128.8	99.6	146.5	117.0	114.6	14.
137.1	101.8	127.4	127.6	139.6	141.1	115.9	15.
140.1	94.2	124.9	116.3	133.0	112.2	118.5	16.
138.7	114.5	123.0	107.2	131.6	109.4	119.4	17.
134.7	124.6	128.2	95.2	134.1	88.4	113.4	18.
132.6	113.6	130.5	80.9	138.8	79.5	112.6	19.
123.6	149.7	127.4	114.2	137.1	117.9	112.9	20.
124.7	136.8	122.5	153.7	136.9	125.4	119.0	21.
126.7	154.7	120.1	144.8	132.9	114.5	125.9	22.
134.6	150.9	123.4	136.6	146.3	106.7	124.2	23.
155.8	143.7	133.4	112.8	165.0	84.9	132.6	24.
163.5	182.7	137.9	110.5	178.6	117.9	136.1	25.
172.2	169.6	150.4	128.3	183.0	136.1	147.4	26.
186.2	179.5	156.0	151.3	196.5	142.4	149.8	27.
191.5	193.3	162.3	141.4	202.7	124.8	151.2	28.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, APRIL, 1951

Table 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and  
(1947 Average = 100)

SEMI-DURABLE CONSUMER'S GOODS (CONCL'D.)						DUR-	
Month	Total Semi-Finished Goods	Textiles		Leather Tanneries	Total Durable	Motor Vehicles	
	Inv.	Inv.	Ship.	Inv.	Inv.	Inv.	Ship.
<u>1949</u>							
1. Jan.	123.7	123.5	126.8	125.2	113.4	112.9	78.2
2. Feb.	124.8	125.9	127.8	118.2	120.1	123.7	94.8
3. March	130.0	131.7	136.7	118.6	123.5	128.0	135.7
4. April	128.0	130.3	126.3	113.5	124.1	128.5	136.1
5. May	130.0	132.4	119.9	115.4	122.7	126.1	138.4
6. June	129.3	132.9	116.0	107.3	120.6	123.1	147.9
7. July	130.1	133.2	88.9	111.0	117.2	115.1	131.0
8. Aug.	127.3	130.6	116.9	107.0	118.4	118.3	105.5
9. Sept.	122.8	125.8	118.9	104.7	119.7	122.9	155.2
10. Oct.	123.0	126.4	135.8	101.9	118.2	121.9	142.1
11. Nov.	123.6	126.5	130.9	105.8	116.7	119.3	100.6
12. Dec.	130.3	133.7	124.3	109.7	113.6	115.4	123.7
<u>1950</u>							
13. Jan.	128.6	131.3	135.0	112.6	123.4	127.9	136.6
14. Feb.	128.7	131.0	139.7	114.8	124.2	127.6	145.8
15. March	129.5	132.5	147.2	111.5	127.9	130.3	149.3
16. April	129.8	132.3	130.8	114.4	130.1	132.7	134.3
17. May	135.4	137.9	130.5	120.1	132.4	134.7	171.4
18. June	138.0	141.2	143.2	118.1	131.5	130.3	201.3
19. July	142.1	146.5	113.5	115.2	130.7	128.3	205.3
20. Aug.	142.3	147.1	152.8	112.8	133.9	134.9	130.6
21. Sept.	141.1	146.2	162.4	109.4	131.7	131.5	188.0
22. Oct.	147.3	152.5	171.8	115.4	132.5	130.5	177.9
23. Nov.	150.0	154.8	168.9	120.7	138.7	140.0	161.8
24. Dec.	160.4	166.0	176.4	126.1	150.5	161.9	165.0
<u>1951</u>							
25. Jan.	165.0	170.7	181.4	129.9	160.0	170.7	202.4
26. Feb.	167.9	173.5	188.8	133.8	166.2	174.9	229.4
27. March	171.8	177.1	198.6	139.4	174.6	177.9	268.9
28. April	181.1	186.8	188.2	146.4	184.2	190.6	243.7

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, APRIL, 1951

Held in All Manufacturing Industries, and for Total Inventory and

January 1949 to April 1951

on the estimated current value of physical stocks)

(1947 average = 100)

ABLE CONSUMER'S GOODS

Electrical Apparatus

Furniture

Motor Vehicle Parts

Other

Inv.	Ship.	Inv.	Ship.	Inv.	Ships	Inv.	
113.5	130.8	120.7	107.1	118.8	161.0	112.8	1.
113.7	121.1	126.6	97.6	121.7	176.1	118.5	2.
114.3	144.6	128.8	103.8	125.8	210.2	120.8	3.
115.5	124.2	130.6	101.3	125.3	208.0	123.3	4.
117.8	117.8	132.1	98.3	120.8	217.8	124.4	5.
117.9	129.3	132.0	111.8	113.3	234.5	125.4	6.
115.8	95.1	129.2	79.0	106.8	190.0	129.4	7.
113.8	115.6	126.5	109.2	111.7	171.2	129.2	8.
111.6	141.4	132.9	129.5	110.0	236.3	126.3	9.
109.1	131.6	131.9	118.8	111.3	228.5	123.1	10.
106.6	140.0	135.4	118.3	114.5	175.5	118.7	11.
107.9	137.3	130.5	98.9	112.9	213.5	114.0	12.
112.1	120.7	148.8	128.9	116.2	197.1	118.4	13.
112.8	126.4	150.5	104.3	117.6	209.1	123.4	14.
107.7	147.3	151.2	108.9	121.4	230.1	128.1	15.
109.9	137.6	150.3	99.7	128.9	198.8	128.0	16.
112.1	143.2	149.1	111.2	129.7	256.8	132.4	17.
112.0	152.3	147.6	115.6	124.2	296.5	132.3	18.
118.1	119.6	146.5	87.1	119.8	270.7	135.7	19.
117.8	133.7	146.0	111.7	123.5	199.1	136.3	20.
119.2	174.1	144.1	131.8	125.2	279.0	130.7	21.
119.8	173.6	147.5	136.5	132.9	277.4	127.3	22.
123.9	187.1	152.3	140.9	141.6	282.6	128.2	23.
132.8	173.6	156.3	119.8	157.1	288.8	131.6	24.
134.7	180.3	167.3	122.7	168.9	316.7	142.8	25.
139.5	170.3	178.7	123.4	175.2	307.2	150.7	26.
150.9	190.4	188.6	126.2	178.3	353.0	164.0	27.
158.0	197.8	195.9	125.1	182.3	340.3	173.6	28.



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, APRIL, 1951

Table 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

Month	CAPITAL GOODS							
	Total Trans- portation Equipment	Ship- building		R.R. Stock		Aircraft		Total All Other Cap. Equipment
	Inv.	Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.
<u>1949</u>								
1. Jan.	115.6	102.2	63.5	145.6	191.2	104.4	228.4	128.5
2. Feb.	114.5	99.5	37.1	151.8	167.3	96.3	234.2	129.6
3. March	115.5	97.0	117.7	159.8	175.0	95.5	275.1	128.1
4. April	98.2	59.1	493.3	166.4	200.0	96.1	252.9	127.0
5. May	99.2	57.9	119.1	175.2	158.8	90.7	383.3	129.2
6. June	101.4	60.9	60.9	178.5	200.0	89.1	458.7	125.4
7. July	100.7	55.9	149.2	180.3	123.5	95.5	176.3	123.0
8. Aug.	94.0	45.6	217.7	177.0	228.8	93.3	258.0	123.6
9. Sept.	91.0	45.0	72.1	168.8	204.9	92.0	298.4	122.7
10. Oct.	87.1	42.6	132.0	161.4	206.7	89.8	190.7	125.3
11. Nov.	80.9	41.9	64.6	142.8	213.2	88.3	273.9	127.0
12. Dec.	78.8	35.8	142.4	146.6	210.9	87.3	250.2	124.0
<u>1950</u>								
13. Jan.	77.8	44.5	57.5	130.2	142.1	84.5	373.2	129.5
14. Feb.	75.9	43.2	61.2	128.7	108.9	80.6	288.3	130.3
15. March	77.9	47.5	54.8	120.1	175.3	92.7	440.9	123.6
16. April	76.8	47.9	59.2	113.5	131.0	96.1	236.8	124.8
17. May	78.1	54.1	119.7	108.9	123.8	93.7	252.0	126.6
18. June	78.2	52.3	106.1	107.5	122.6	101.5	289.9	124.9
19. July	77.3	53.5	83.5	107.6	93.0	93.2	260.0	124.0
20. Aug.	77.0	53.6	85.5	105.8	98.0	94.1	517.6	120.6
21. Sept.	77.5	55.7	98.8	101.2	144.3	98.5	401.4	120.5
22. Oct.	68.8	53.1	74.9	86.2	93.8	83.2	254.4	123.3
23. Nov.	74.2	54.8	83.4	96.0	110.7	92.0	394.2	127.7
24. Dec.	70.1	45.5	125.9	96.2	126.5	94.8	565.2	138.2
<u>1951</u>								
25. Jan.	68.8	37.4	196.1	102.0	114.8	100.5	135.7	140.4
26. Feb.	71.0	42.0	66.0	103.9	122.4	96.6	621.6	145.4
27. March	78.3	44.7	86.2	121.0	130.9	101.1	835.4	151.0
28. April	80.1	43.2	98.0	124.0	181.1	109.7	423.5	155.4

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, APRIL, 1951

Held in All Manufacturing Industries, and for Total Inventory and

January 1949 to April 1951

on the estimated current value of physical stocks)

(1947 Average = 100)

CAPITAL GOODS (CONCL'D.)

Machinery		Agricultural Implements		Hardware and Tools		Boilers and Plate Work		
Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	
131.0	126.3	138.9	179.3	116.1	114.6	105.6	117.1	1.
133.3	126.2	135.9	228.4	116.3	122.3	111.2	122.0	2.
131.9	141.4	130.5	230.3	119.0	135.3	112.6	135.5	3.
131.0	133.3	127.6	224.4	117.8	117.5	116.0	115.6	4.
137.2	134.8	122.0	227.5	120.0	114.2	122.1	119.0	5.
135.6	138.4	111.4	229.4	116.9	125.4	124.7	131.5	6.
135.9	122.3	104.2	206.1	116.0	92.1	120.1	139.1	7.
137.9	106.6	102.7	150.5	115.9	104.3	118.9	135.9	8.
137.8	137.9	104.5	134.8	113.1	124.4	107.0	168.6	9.
137.2	137.5	114.6	124.3	112.7	114.7	107.2	142.3	10.
133.2	138.3	131.1	131.2	111.2	113.0	101.3	162.7	11.
126.1	136.0	133.7	152.0	108.7	103.9	106.8	131.3	12.
132.6	113.1	139.4	150.8	112.2	104.9	111.5	116.4	13.
132.3	121.3	140.0	156.4	113.8	106.1	119.6	90.6	14.
121.3	136.7	140.3	213.7	111.6	138.4	106.5	139.7	15.
123.2	127.1	138.8	208.7	111.2	117.5	113.3	94.9	16.
126.3	138.3	136.0	219.4	114.9	116.0	119.2	132.1	17.
125.3	161.9	131.5	196.4	113.8	128.0	118.2	140.3	18.
126.5	132.8	126.3	179.9	114.3	103.3	121.8	149.0	19.
127.8	114.8	109.2	212.0	116.5	109.1	125.5	162.1	20.
128.2	151.5	109.2	124.4	116.1	133.2	121.2	150.0	21.
131.4	171.5	110.7	117.9	116.0	136.1	124.9	183.7	22.
138.5	172.9	112.3	124.6	118.0	143.6	132.9	175.2	23.
141.2	162.4	149.2	114.6	119.8	151.0	114.8	157.2	24.
142.0	171.8	150.7	186.6	120.9	149.5	129.3	141.7	25.
148.5	166.4	154.9	180.0	121.3	148.9	136.7	126.8	26.
156.9	189.8	155.5	228.5	126.6	165.8	147.4	151.9	27.
161.2	200.4	157.2	239.5	130.3	164.9	159.9	144.1	28.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, APRIL, 1951

Table 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

Month	PRODUCER'S GOODS							
	Iron & Steel		Non-Ferrous Metals		Coke & Gas Products		Acids, Alkalies & Salts	
	Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	Ship.
<u>1949</u>								
1. Jan.	143.3	122.7	137.0	148.9	136.0	146.3	132.8	112.5
2. Feb.	143.2	121.7	136.2	123.3	108.4	131.4	127.1	112.6
3. March	142.7	139.6	136.1	143.7	89.7	151.7	121.1	109.4
4. April	148.3	130.6	134.3	133.3	104.6	132.2	119.3	109.7
5. May	155.3	130.6	132.9	131.8	141.0	111.8	124.3	110.6
6. June	162.0	132.6	135.2	122.8	163.8	135.5	130.0	119.4
7. July	165.7	112.8	137.4	110.9	167.0	95.8	131.4	90.2
8. Aug.	159.7	131.6	135.5	129.4	172.1	111.7	123.8	120.3
9. Sept.	153.0	148.1	137.5	125.5	156.2	134.1	120.4	121.0
10. Oct.	146.9	130.2	136.3	126.4	146.5	150.8	126.0	109.9
11. Nov.	141.7	130.6	132.2	136.8	168.9	194.8	127.9	109.6
12. Dec.	137.7	115.5	121.2	125.7	147.7	203.8	117.5	110.5
<u>1950</u>								
13. Jan.	138.2	112.3	128.1	115.7	112.9	192.3	115.4	111.4
14. Feb.	136.0	111.7	129.0	110.8	72.5	165.7	105.5	123.3
15. March	129.1	140.3	128.2	120.6	43.6	181.6	97.2	105.9
16. April	128.6	118.2	130.2	128.8	38.9	149.4	97.8	135.2
17. May	131.8	138.4	128.1	163.0	66.0	149.1	92.2	136.3
18. June	134.8	148.4	127.7	149.5	88.6	161.2	110.4	138.4
19. July	137.8	138.6	133.3	133.1	108.0	141.4	110.8	134.5
20. Aug.	139.9	147.1	135.8	141.7	137.3	132.1	110.8	124.6
21. Sept.	137.9	180.2	139.1	167.7	156.5	156.7	106.0	149.6
22. Oct.	140.0	173.0	143.3	173.9	173.0	148.6	111.8	136.3
23. Nov.	140.6	177.1	143.7	173.5	188.6	158.8	113.2	148.5
24. Dec.	142.3	177.6	146.6	171.7	168.1	169.9	125.5	146.7
<u>1951</u>								
25. Jan.	140.8	179.0	156.2	214.0	140.1	176.2	119.8	153.5
26. Feb.	141.0	169.0	157.5	152.4	116.8	150.0	119.2	146.5
27. March	140.8	186.8	157.0	189.2	90.4	155.1	119.4	148.8
28. April	145.0	184.9	158.6	177.1	103.6	171.1	124.3	160.5



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, APRIL, 1951

Held in All Manufacturing Industries, and for Total Inventory and

January 1949 to April 1951

on the estimated current value of physical stocks)

(1947 Average = 100)

PRODUCER'S GOODS (CONCL'D)				CONSTRUCTION MATERIALS				
Fertilizers		Other	Fabricated & Structural Steel		Paints and Varnishes		Sawmills and Others	
Inv.	Ship.	Inv.	Inv.	Ship.	Inv.	Ship.	Inv.	
157.4	108.0	144.6	114.8	112.5	157.1	100.4	154.7	1.
158.2	119.7	142.2	116.9	118.0	155.0	104.5	177.9	2.
140.4	190.4	142.4	119.2	154.0	151.6	118.7	180.9	3.
102.9	226.3	143.5	123.1	138.3	145.3	130.5	153.5	4.
58.8	288.8	141.8	131.1	133.4	139.9	145.6	161.0	5.
67.5	93.2	136.6	139.2	149.1	131.9	152.6	173.3	6.
91.2	35.7	134.1	142.7	100.6	129.4	115.3	181.5	7.
110.8	53.4	130.4	141.1	143.3	125.8	117.3	182.2	8.
125.4	76.5	127.3	138.0	129.3	123.6	122.0	172.9	9.
147.8	63.0	123.8	127.6	138.4	130.1	121.4	157.6	10.
154.0	114.1	124.8	130.7	136.4	138.4	109.4	149.4	11.
155.8	88.7	118.4	121.6	127.9	126.1	98.3	160.4	12.
174.8	120.0	129.2	133.9	111.7	149.0	102.5	147.1	13.
164.5	135.6	129.3	136.4	167.5	149.8	101.0	152.2	14.
157.0	177.2	129.3	134.1	117.2	147.3	113.4	162.9	15.
142.1	210.6	136.4	135.0	124.8	153.0	122.2	148.9	16.
98.1	310.5	136.4	133.9	122.7	152.6	156.8	149.5	17.
79.7	106.1	133.8	126.1	137.9	146.7	165.8	162.2	18.
96.8	63.7	131.5	132.3	138.6	150.1	145.1	175.3	19.
116.7	58.3	127.7	127.5	197.8	149.3	154.6	186.2	20.
124.3	99.7	122.5	134.0	124.8	157.9	143.6	179.4	21.
153.8	96.5	122.3	132.6	191.5	166.9	144.0	165.9	22.
179.4	83.3	126.8	139.3	259.3	175.5	135.0	156.5	23.
183.9	121.4	129.9	142.0	174.0	190.1	121.0	169.1	24.
150.4	211.3	135.7	147.6	115.8	193.8	165.0	166.2	25.
136.0	180.0	138.5	160.6	145.8	199.6	154.8	189.3	26.
137.9	150.8	145.0	173.1	131.0	205.4	146.9	196.6	27.
123.6	217.9	160.5	192.3	166.1	208.3	175.3	192.3	28.

## MONTHLY REPORT ON INVENTORIES AND SHIPMENTS OF MANUFACTURING INDUSTRIES

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### SECTION II

#### MONTHLY INDEXES OF INVENTORIES AND SHIPMENTS OF REPORTING FIRMS, BY INDUSTRIES

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Data available from the monthly sample survey of shipments and inventories of manufacturing industries are incorporated, insofar as total inventories are concerned into Table I, but it has been thought advisable to show further detail for individual industries wherever possible. Since this is a sample survey, covering only selected firms in a special group of industries, the dollar values actually reported by the firms have been converted into index numbers representative of industries, or groups of industries, the base being the average 1947 values reported. The index presentation avoids the possibility that dollar value totals for reporting firms might be mistaken for dollar value totals for industries.

A number of individual industry groups shown in this section were revised, beginning with the December report, to allow for final Standard Classification changes. Since the number of firms involved in each re-grouping was relatively small, the industry trends on the new basis do not differ substantially from previously published data, and historical series have not, therefore, been published. Completely revised series for any groups are, however, available on request.

When considering the series presented in table 2 it must be borne in mind that the divisions are industry divisions, and not commodities. For example, the Wool Cloth Industry does not represent the shipments and inventories of Wool Cloth only, but all commodities involved in the activities of firms whose major product is Wool Cloth.

Also, it must be emphasized most particularly that the index numbers shown in this series are based on the dollar values of inventories held, not on actual physical quantities. Apart from the fact that dollar values are required by economists interested in investment in inventory, it is obvious that the value approach is the only practical one, considering the wide range of commodities held by manufacturers in all stages from raw materials to finished products ready for sale. However, the value of commodities in stock is the result not only of raw material costs, but also of the cost of making them. Thus, if prices or labour costs rise the value of the goods held increases, even though the quantity may remain the same. Therefore, changes shown from month to month by the index numbers represent not only quantity changes but also the changes in the value of each item included. The only indication of the extent to which values of items have changed is the trends shown by the indexes of prices & labour costs published in the "Canadian Statistical Review"

The Bureau is at present attempting to devise a means of deflating the inventory series in order that quantity changes may be reflected more accurately. For those interested in this problem, some of the factors which must be taken into consideration may be noted. While each industry has its own average turnover rate which can be estimated roughly, it is difficult to estimate a rate which can accurately be applied to raw materials, goods in process and finished goods. Moreover, all firms within a given industry do not value inventories on the same basis, the most common methods being lower of cost or market and standard cost. These considerations make it difficult to determine the length of time necessary before a change in wholesale prices will be reflected in inventory values. Added to this is the fact that the wholesale price index and the index of inventory values are compiled differently. The wholesale price index is computed from selling prices, and weighted according to quantities sold: while, as noted above, most firms report inventories at some variation of cost and the index is automatically weighted according to quantities held.



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, APRIL, 1951

Table 2. - Index of All Firms Reporting, by Industries

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month		Value of Shipments	Value of Inventory			
			Total	Raw Materials	Goods in Process	Finished Products
<u>FOOD AND BEVERAGES</u>						
<u>Flour Mills</u>						
April	1950	114.5	135.5	100.6	-	286.9
March	1951 (Rev.)	143.8	161.0	131.9	-	288.1
April	1951	136.5	175.0	145.7	3.0	303.4
<u>Biscuits and Crackers</u>						
April	1950	148.6	192.2	135.3	120.0	449.2
March	1951	209.0	241.8	192.6	184.4	460.1
April	1951	201.4	257.8	191.5	130.0	566.1
<u>Brewing Industry</u>						
April	1950	209.6	105.5	113.1	103.6	92.9
March	1951 (Rev.)	222.7	121.2	152.0	105.0	85.9
April	1951	227.8	125.8	146.7	115.1	101.5
<u>Confectionery</u>						
April	1950	122.8	117.9	100.6	111.4	200.7
March	1951	118.3	157.8	143.7	164.7	215.1
April	1951	98.5	174.4	161.6	165.3	238.9
<u>Sugar Industry</u>						
April	1950	103.7	102.8	107.6	304.8	96.9
May	1951 (Rev.)	168.2	188.5	148.0	244.8	217.5
April	1951	173.1	167.8	112.6	324.0	206.3
<u>Miscellaneous Foods, N.E.C.</u>						
April	1950	148.4	132.2	147.2	142.9	94.1
March	1951 (Rev.)	175.3	153.7	168.0	187.9	116.0
April	1951	165.8	160.2	176.7	197.6	117.1
<u>Dairy Products</u>						
April	1950	101.0	99.1	122.3	139.0	91.7
March	1951	107.8	106.7	128.3	45.8	96.5
April	1951	110.7	108.2	126.9	50.3	99.6
<u>LEATHER PRODUCTS</u>						
<u>Leather Tanneries</u>						
April	1950	61.8	114.4	70.6	134.7	290.5
March	1951 (Rev.)	116.0	139.4	86.8	184.4	302.8
April	1951	104.9	146.4	90.1	185.8	341.1



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, APRIL, 1951

Table 2. - Index of All Firms Reporting, by Industries -Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month		Value of Shipments	Total	Value of Inventory		
				Raw Materials	Goods in Process	Finished Products
<u>RUBBER PRODUCTS</u>						
<u>Rubber Footwear</u>						
April	1950	59.5	115.1	90.7	75.1	134.2
March	1951	141.4	144.2	130.6	147.7	150.4
April	1951	124.2	159.1	145.0	145.8	168.5
<u>Tires, Tubes &amp; Other Rubber Products</u>						
April	1950	101.2	144.4	82.0	97.9	215.5
March	1951	187.2	193.5	171.8	162.8	222.6
April	1951	207.2	197.2	164.2	166.8	236.4
<u>TEXTILE PRODUCTS</u>						
<u>Cotton Yarn &amp; Broad Woven Goods</u>						
April	1950	146.6	133.1	106.6	123.3	243.5
March	1951 (Rev.)	221.4	170.3	150.1	160.1	258.8
April	1951	216.6	172.2	152.0	159.8	265.2
<u>Woollen and Worsted Woven Goods</u>						
April	1950	85.5	122.6	102.1	116.4	578.0
March	1951 (Rev.)	138.0	179.0	173.2	151.7	696.7
April	1951	131.5	197.9	185.1	165.3	917.8
<u>Woollen and Worsted Yarn</u>						
April	1950	112.6	146.9	100.2	171.7	315.0
March	1951	146.3	242.9	208.3	232.0	421.6
April	1951	120.2	284.8	251.0	269.8	466.2
<u>Miscellaneous Woollen Goods</u>						
April	1950	100.0	111.4	103.4	109.8	162.6
March	1951	236.9	199.2	205.9	141.4	194.5
April	1951	172.9	223.8	236.2	155.7	188.1
<u>Dyeing and Finishing of Textiles</u>						
April	1950	43.5	89.0	132.5	128.0	-
March	1951	84.8	108.9	159.5	227.3	-
April	1951	65.9	107.2	156.8	227.3	-

MONTHLY REPORT OF INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, APRIL, 1951.

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>TEXTILE PRODUCTS (Cont'd.)</u>						
<u>Cordage, Rope and Twine</u>						
April 1950	66.9	166.0	174.7	109.4	164.7	
March 1951	105.1	129.7	142.6	129.2	123.9	
April 1951	128.8	150.6	174.8	138.1	140.0	
<u>Cotton and Jute Bags</u>						
April 1950	74.4	105.2	102.7	41.3	144.2	
March 1951	111.9	107.1	106.2	97.2	101.6	
April 1951	103.1	126.8	125.2	86.2	137.1	
<u>Miscellaneous Textile Goods</u>						
April 1950	130.3	87.0	83.4	87.1	93.3	
March 1951	136.2	123.0	120.2	138.7	108.8	
April 1951	136.2	123.5	121.7	138.0	107.4	
<u>Other Textiles Industries</u> (Includes the following: Miscellaneous Cotton Goods, Rayon, Nylon and Silk Textiles, Laces, Tapes and Bindings, Canvas Products, Carpets, Mats and Rugs, Oilcloth, Linoleum and other coated fabrics)						
April 1950	137.3	161.5	119.5	172.6	267.2	
March 1951	204.2	182.2	163.8	182.6	235.5	
April 1951	196.2	188.6	170.0	183.4	251.3	
<u>CLOTHING</u>						
<u>Hosiery</u>						
April 1950	118.0	163.2	138.1	131.4	291.1	
March 1951	(Rev.) 183.0	167.0	153.3	133.9	273.5	
April 1951	163.1	169.7	164.7	133.3	265.7	
<u>Other Knit Goods</u>						
April 1950	84.3	148.5	83.7	150.3	262.4	
March 1951	134.4	172.1	113.9	199.7	256.8	
April 1951	124.9	182.9	134.0	159.6	295.1	

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, APRIL, 1951

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month		Value of Shipments	Total	Value of Inventory		
				Raw Materials	Goods in Process	Finished Products
<u>CLOTHING (CONCL'D.)</u>						
<u>Corsets, Girdles and Foundation Garments</u>						
April	1950	104.5	143.7	132.8	91.2	242.2
March	1951	108.9	203.2	214.2	100.5	271.7
April	1951	111.7	205.2	218.7	85.5	280.9
<u>Other Clothing Industries</u> (Includes the following: Children's Clothing; Men's Clothing; Women's Clothing; Hats and Caps; Miscella- neous Clothing)						
April	1950	133.1	116.2	112.9	95.2	148.0
March	1951 (Rev.)	157.6	150.5	146.1	129.3	187.2
April	1951	148.2	156.6	153.8	130.0	192.5
<u>WOOD PRODUCTS</u>						
<u>Sash Door and Planing Mills</u>						
April	1950	111.2	163.3	166.3	48.6	275.2
March	1951 (Rev.)	111.4	180.4	187.4	54.0	240.5
April	1951	117.6	174.6	181.1	64.0	218.1
<u>Furniture</u> (Including Metal Furniture and Mattresses and Springs)						
April	1950	99.7	150.3	130.1	146.6	289.1
March	1951 (Rev.)	126.2	188.6	177.9	173.0	283.4
April	1951	125.1	195.9	186.1	170.5	302.7
<u>Pulp and Paper Industry</u>						
April	1950			N.A.		
March	1951	140.0	186.5	191.6	50.8	198.3
April	1951	140.6	184.4	188.6	45.1	207.0
<u>IRON AND STEEL PRODUCTS</u>						
<u>Agricultural Implements</u>						
April	1950	208.7	138.8	78.0	111.8	241.9
March	1951	228.5	155.5	105.7	129.1	243.5
April	1951	239.5	157.2	103.5	129.5	251.5
<u>Boilers and Plate Work</u>						
April	1950	94.9	113.3	125.5	64.9	230.7
March	1951	151.9	147.4	159.5	123.9	182.0
April	1951	144.1	159.9	163.8	132.6	229.3



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, APRIL, 1951

Table 2. - Index of All Firms Reporting, by Industries, Cont'd.

(NOTE: The indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each industry)

(1947 Average = 100)

Industry and Month		Value of Shipments	Value of Inventory			
			Total	Raw Materials	Goods in Process	Finished Products
<u>IRON AND STEEL PRODUCTS (Cont'd.)</u>						
<u>Fabricated and Structural Steel</u>						
April	1950	124.8	135.0	247.9	51.8	43.9
March	1951	131.0	173.1	228.7	134.9	70.7
April	1951	166.1	192.3	248.1	150.0	125.5
<u>Hardware and Tools</u>						
April	1950	121.0	121.1	117.0	117.1	133.1
March	1951	186.3	136.9	135.9	128.8	148.8
April	1951	191.3	141.5	143.4	131.0	151.7
<u>Heating and Cooking Apparatus</u>						
April	1950	142.8	164.2	130.4	173.7	246.1
March	1951 (Rev.)	186.5	197.2	171.4	226.5	238.9
April	1951	218.3	225.2	211.0	249.8	250.3
<u>Household, Office &amp; Store Machinery</u>						
April	1950	139.5	198.3	140.7	259.2	254.4
March	1951 (Rev.)	153.4	209.8	166.4	235.5	273.5
April	1951	190.6	212.0	169.2	235.0	277.5
<u>Iron Castings</u>						
April	1950	85.2	171.1	140.8	137.6	241.3
March	1951 (Rev.)	160.2	187.9	219.9	151.3	184.9
April	1951	151.6	192.8	213.4	157.1	203.0
<u>Machine Tools</u>						
April	1950	103.5	71.1	112.7	52.6	100.9
March	1951	86.6	84.9	115.9	65.3	132.7
April	1951	87.5	85.0	114.5	67.0	127.3
<u>Machinery N.E.C.</u>						
April	1950	91.6	121.9	94.9	116.5	151.1
March	1951 (Rev.)	144.2	140.4	113.3	155.0	139.7
April	1951	149.6	146.1	116.5	162.1	145.4
<u>Primary Iron and Steel</u> (Includes Pig Iron; Steel Ingots and Castings; Rolled Iron and Steel Products; and Ferro-Alloys)						
April	1950	142.1	118.7	98.4	149.3	157.9
March	1951	207.9	136.2	122.0	177.3	144.8
April	1951	201.6	136.0	118.3	183.9	150.0

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, APRIL, 1951

Table 2. - Index of All Firms Reporting by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each industry)

(1947 Average = 100)

Industry and Month		Value of Shipments	Value of Inventory			
			Total	Raw Materials	Goods in Process	Finished Products
<u>IRON AND STEEL PRODUCTS (Concl'd.)</u>						
<u>Sheet Metal Products</u>						
April	1950	97.6	122.7	124.8	121.2	126.6
March	1951 (Rev.)	173.2	130.0	136.9	153.5	112.9
April	1951	178.5	140.5	143.3	170.4	128.4
<u>Wire and Wire Products</u>						
April	1950	136.1	137.1	112.7	125.4	179.4
March	1951	186.6	132.7	125.0	137.3	142.0
April	1951	201.6	135.5	125.3	143.9	147.1
<u>Miscellaneous Iron and Steel</u>						
April	1950	114.1	118.3	127.5	125.4	134.2
March	1951	200.7	171.3	194.4	183.3	174.1
April	1951	197.2	169.1	185.0	188.0	179.2
<u>TRANSPORTATION EQUIPMENT</u>						
<u>Aircraft and Parts</u>						
April	1950	236.8	96.1	98.3	146.2	78.8
March	1951 (Rev.)	835.4	101.1	81.5	332.6	84.6
April	1951	423.5	109.7	87.0	337.9	99.3
<u>Motor Vehicles</u>						
April	1950	134.3	132.7	74.5	139.9	148.4
March	1951	268.9	177.9	126.7	206.4	160.9
April	1951	243.7	190.6	140.7	214.0	178.6
<u>Motor Vehicle Parts and Accessories</u>						
April	1950	198.8	128.9	135.8	107.7	135.4
March	1951 (Rev.)	353.0	178.3	203.1	160.6	154.0
April	1951	340.3	182.3	207.6	160.3	160.9
<u>Railroad and Rolling Stock Equipment</u>						
April	1950	131.0	113.5	94.4	198.9	116.6
March	1951 (Rev.)	130.9	121.0	82.2	229.4	179.1
April	1951	181.1	124.0	83.0	213.5	207.2

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, APRIL, 1951

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry).

(1947 Average = 100)

Industry and Month		Value of Shipments	Value of Inventory			
			Total	Raw Materials	Goods in Process	Finished Products
<u>TRANSPORTATION EQUIPMENT (Concl'd)</u>						
<u>Shipbuilding and Repairing</u>						
April	1950	59.2	47.9	59.2	46.7	40.7
March	1951 (Rev.)	86.2	44.7	73.9	34.7	277.8
April	1951	98.0	43.2	74.0	32.1	370.4
<u>Bicycles and Parts and Miscella- neous Transportation Equipment</u>						
April	1950	89.1	160.6	143.2	129.0	208.6
March	1951	138.4	201.5	168.0	116.7	292.3
April	1951	139.7	201.0	171.7	114.6	287.3
<u>NON-FERROUS METAL PRODUCTS</u>						
<u>Brass and Copper Products</u>						
April	1950	105.6	109.9	102.9	81.7	185.7
March	1951 (Rev.)	206.4	141.8	128.4	144.3	193.5
April	1951	195.5	140.1	124.9	147.3	190.6
<u>Jewellery and Silverware</u>						
April	1950	100.5	106.5	80.4	104.4	255.5
March	1951	267.1	137.4	115.8	145.8	163.2
April	1951	148.0	143.1	118.6	155.1	166.8
<u>Non-Ferrous Metal Smelting and Refining</u>						
April	1950	136.3	142.2	152.6	100.8	177.4
March	1951	185.8	162.9	174.3	118.0	201.0
April	1951	171.9	163.4	177.3	115.1	199.7
<u>Aluminum Products and White Metal Alloys</u>						
April	1950	100.0	101.9	124.2	80.1	89.9
March	1951	196.2	148.5	172.5	213.6	117.2
April	1951	194.6	157.6	190.8	204.4	122.3



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, APRIL, 1951.

Table 2. - Index of All Firms Reporting, by Industries, Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry).

(1947 Average = 100)

Industry and Month		Value of Shipments	Total	Value of Inventory		
				Raw Materials	Goods in Process	Finished Products
<b>ELECTRICAL APPARATUS AND SUPPLIES</b>						
<b>Batteries</b>						
April	1950	96.2	134.4	124.4	101.4	168.0
March	1951	140.9	171.3	163.6	154.6	192.3
April	1951	146.7	188.1	183.2	157.4	214.3
<b>Heavy Electrical Machinery and Equipment</b>						
April	1950	157.8	96.3	127.0	80.5	165.7
March	1951	257.6	159.1	196.2	149.8	164.6
April	1951	259.4	162.1	187.1	156.0	173.0
<b>Radio and Radio Parts</b>						
April	1950	112.2	89.3	66.9	79.4	165.4
March	1951	180.5	126.5	96.7	144.2	197.2
April	1951	180.5	134.8	105.3	148.8	210.2
<b>Refrigerators, Vacuum Cleaners and Appliances</b>						
April	1950	157.1	163.5	138.7	254.8	110.2
March	1951 (Rev.)	206.6	248.7	213.9	367.2	176.0
April	1951	240.1	258.0	232.5	390.1	166.8
<b>Miscellaneous Electrical Products</b>						
April	1950	134.2	110.4	80.0	77.8	155.5
March	1951 (Rev.)	168.2	136.6	99.0	108.2	180.1
April	1951	173.9	142.5	107.6	105.6	192.6
<b>NON-METALLIC MINERAL PRODUCTS</b>						
<b>Abrasive Products</b>						
April	1950	109.1	118.7	137.0	142.2	92.0
March	1951	203.5	122.2	153.3	379.5	64.2
April	1951	185.2	124.8	159.5	412.0	60.2
<b>Asbestos Products</b>						
April	1950	117.0	130.7	106.5	204.5	143.9
March	1951	169.6	156.8	136.2	149.7	194.0
April	1951	139.7	171.2	144.3	165.4	216.9

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, APRIL, 1951

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month		Value of Shipments	Total	Value of Inventory		
				Raw Materials	Goods in Process	Finished Products
<u>NON-METALLIC MINERAL PRODUCTS (Concl'd)</u>						
<u>Cement and Cement Products</u>						
April	1950	107.8	126.7	98.4	129.5	313.6
March	1951	160.5	131.1	106.7	140.0	290.6
April	1951	199.4	126.7	103.2	107.0	287.9
<u>Other Non-Metallic Mineral Products</u> (Includes the following: Clay Products; Glass and Glass Products; Miscellaneous Non-Metallic Mineral Products, Coke and Gas Products)						
April	1950	143.6	66.7	48.2	63.5	254.1
March	1951	159.0	118.0	99.8	107.8	333.5
April	1951	169.6	129.3	113.8	113.9	313.6
<u>PETROLEUM PRODUCTS</u>						
<u>Petroleum Products</u>						
April	1950			N.A.		
March	1951	(Rev.) 235.5	269.3	105.2	247.0	394.2
April	1951	241.5	277.8	141.3	274.5	378.7
<u>CHEMICAL PRODUCTS</u>						
<u>Acids, Alkalies and Salts</u>						
April	1950	135.2	97.8	92.4	24.1	115.6
March	1951	148.4	119.4	113.3	150.7	126.1
April	1951	160.5	124.3	117.7	151.8	132.6
<u>Fertilizers</u>						
April	1950	210.6	142.1	103.9	174.9	173.2
March	1951	150.8	137.9	131.4	165.0	121.4
April	1951	217.9	123.6	123.7	141.8	103.5
<u>Medicinal and Pharmaceutical Preparations</u>						
April	1950	88.9	98.9	88.9	125.1	97.4
March	1951	118.6	111.4	111.6	124.8	106.1
April	1951	102.7	116.3	115.1	132.1	111.7
<u>Paints and Varnishes</u>						
April	1950	122.2	153.0	102.6	139.8	243.4
March	1951	146.9	205.4	166.9	175.3	280.8
April	1951	175.3	208.3	190.3	114.7	272.1

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, APRIL, 1951

Table 2. - Index of All Firms Reporting by Industries - Concl'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Total	Value of Inventory			
			Raw Materials	Goods in Process	Finished Products	
<u>CHEMICALS PRODUCTS (Concl'd.)</u>						
<u>Soaps, Washing and Cleaning Compounds</u>						
April	1950	132.3	133.3	96.6	109.8	220.8
March	1951	157.8	192.8	153.7	179.9	279.0
April	1951	164.6	222.1	174.5	193.6	327.7
<u>Toilet Preparations</u>						
April	1950	96.4	79.4	76.0	86.2	83.2
March	1951	69.1	74.9	72.4	87.8	76.1
April	1951	65.1	82.2	77.9	89.4	88.1
<u>Other Chemical Products</u> (Includes the following: Primary Plastics, Miscellaneous Chemicals and Allied Products (including synthetic rubber).						
April	1950	138.5	122.5	99.6	209.0	155.4
March	1951	190.2	140.2	121.8	312.9	140.8
April	1951	197.7	152.9	135.1	346.8	147.9
<u>MISCELLANEOUS MANUFACTURING INDUSTRIES</u>						
<u>Professional and Scientific Instruments and Equipment</u>						
April	1950	112.6	113.5	91.6	103.6	162.9
March	1951	159.1	123.8	109.3	117.4	155.9
April	1951	167.1	134.5	119.3	126.4	170.1
<u>Other Miscellaneous Manufacturing Industries:</u> (Includes the following Brooms, Brushes and Mops; Fabricated Plastic Products; Musical Instruments; Pens, Pencils and Typewriter Supplies; Miscellaneous Industries (not elsewhere classified)						
April	1950	185.2	149.0	112.9	182.6	188.2
March	1951	186.3	118.3	111.6	91.3	157.3
April	1951	187.2	122.2	121.4	90.8	154.0







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BAROMETRICS FILE 'M'

GOVERNMENT OF CANADA

INVENTORIES & SHIPMENTS  
BY  
MANUFACTURING INDUSTRIES

MAY, 1951



UNIVERSITY OF TORONTO  
DEPT. OF POLITICAL ECONOMY



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This report continues the monthly series of indexes of the dollar value of manufacturers' inventories and shipments. The breakdown of material presented is as follows:

(1) Indexes of the estimated total value of inventory held in all industries and in groupings of industries classified according to the economic use made of their products, by months for the period January 1949 to May 1951. The estimated totals are based on data collected from samples in industries holding approximately 92 p.c. of all manufacturing inventories. Indexes of shipments for the same groupings are included where available, although no estimate of total shipments for all industries is made. Indexes are based on the average 1947 value in each case. May figures are preliminary only.

(2) Indexes of the value of shipments and inventories, broken down into raw materials, goods in process, and finished goods for totals of reporting firms in individual industries. The base for these indexes is also the average 1947 values reported in each case. Data for individual industries include the index numbers for the current month, the previous month, and the same month a year ago.

All industry groupings shown are in accordance with the definitions given in the Standard Industrial Classification manual. This classification was adopted with the December, 1949 report. Historical data from January 1947 for individual industries in Table 2 may be obtained on request.

Seven additional industries have recently been included with those shown in detail in Table 2. These are Flour Milling, Brewing, Sugar Refining, Cement and Cement Products, Leather Tanneries, Dairy Products and Petroleum Products. Until recently, these industries were part of the second group described on page 3, where estimates of total inventory were based on data is now, however, submitted each month by a large sample of firms in each of these industries, and detailed indexes can, therefore, be shown. It is expected that the majority of industries in which inventory values are still arrived at by valuation of physical stocks will be brought into the regular sample series within the present year. It will be observed that, where the new industries are shown separately in Table 1, the indexes differ somewhat from those shown for total inventory in Table 2, although the trends are the same. It has been thought advisable not to make revisions to allow for these differences of level in Table 1 as each industry is added; when all industries have been included on a sample basis, the historical series will be revised in total.

All index numbers quoted in this commentary and contained in the tables that follow are based on the corresponding average 1947 values. It also should be pointed out that this survey only permits classification of an industry under the Heading best suited to the chief commodity produced by that industry. It follows, therefore, since many industries produce more than the one commodity or commodity group which governs their classification, that the figures shown apply to all commodities produced by reporting firms and, consequently, the index numbers are descriptive of the behaviour of industries only and should not be construed as a measure of commodity movement.

Preliminary reports indicate the following trends in inventory holdings at the end of May:

Total Inventory values as indicated by the preliminary May index continued the rapid increase which began last November. The index at 166.7 per cent of the average 1947 value represents a new high in inventory holdings during the post-war period and an increase of 5.2 points over the previous month and of 31.3 points over May 1950.

All major industry groups shared in this increase and all groups except Construction Materials reached new high levels in inventory holdings. The Consumers' Goods industries standing at 176.0 showed an increase of 5 points over the previous month. Capital Goods industries gained 5 points the previous month. Capital Goods industries gained 5 points to reach a May index of 131.1, while Producers Goods industries advanced 7.7 points to an index of 156.3. The Construction Goods industries increased 4.3 points to a May index of 191.3; figures for Sawmills, the largest component in this group, are, however, preliminary estimates only.

In the Consumers' Goods industries the index of Non-Durable Goods moved from the April value of 164.5 to 168.5 in May. The Non-Durable Finished Goods component advanced 5 points with the Food industries, Petroleum Products industries and the Soaps & Washing Compounds industries recording gains of 8 points, 10 points and 20 points respectively. The Non-Durable, Semi-Finished Goods index declined slightly due mainly to decreases in the Flour Mills Industry and Malt and Malt Products industry of 13 points and 23 points respectively. The Semi-Durable Finished Goods group increased their holdings by 7.6 points to reach an index of 178.2, the largest gains being in the Rubber Goods industries (18 points) and the Fountain Pens, Pencils and Typewriter Supplies industries (12 points). The Semi-Durable, Semi Finished Goods group advanced 5.7 points with the Leather Tanning industry showing a gain of 14 points. The index of Durable Consumers' Goods advanced to 191.2 in May as compared to 184.2 in April, the most noteworthy gains having occurred in the Musical Instruments industry, (30 points), the Refrigerators and Other Electrical Appliances industry (25 points), the Heating and Cooking Apparatus industry (25 points), and the Radio and Radio Parts industry (17 points).

In the Capital Goods Group, the Transportation Equipments industries increased their holdings slightly in May and the index at 83.4 is at the highest level since November 1949 although it still remains well below the 1947 Average level. The All Other Capital Goods group advanced 2.9 points to an index of 158.3, the largest gain being recorded in the Boilers, Tank and Platework industry (13 points).

In the Producers' Goods industries, the Non-Ferrous Metals industries and the Iron and Steel industries recorded gains of 10.1 points and 7.4 points respectively, while the Fertilizers industry declined seasonally by 39.1 points. Among the smaller industries, the Cotton and Jute Bag industry, the Asbestos Products industry, and the Miscellaneous Non-Metallic Mineral Products industries recorded increases of 19, 18 and 14 points respectively.

The Construction Goods industries showed an increase of 4.3 points to reach May index of 191.3 points. This was due mainly to an increase of 12.5 points in the preliminary Sawmill figures.

In the Survey of Shipments slightly more than half of the industries covered reported increases in May as compared with the previous month and practically all recorded substantial gains over May 1950. The most noteworthy gains over the April indexes occurred in the Petroleum Products industry, the Fertilizers industry, the Cement and Cement Product industry, and the Hardware and Foods industry where increases of 85, 71, 56 and 49 points respectively were recorded. The largest declines occurred in the Refrigerators and Other Appliances industry, the Woollen and Worsted Yarn industry, the Wire & Wire Products industry and the Radios and Radio Parts industry where losses of 46, 37, 33 and 28 points respectively were shown.



## SECTION 1

### MONTHLY INDEXES OF ESTIMATED TOTAL VALUE OF INVENTORY BY ECONOMIC USE GROUPINGS OF INDUSTRIES

The following tables show indexes, based on the 1947 Value of the estimated total value of inventory in Canada, by months.

The estimates have been based on two types of source materials. In most industries totals were estimated from data submitted by a sample of leading firms which report the value of their inventories and shipments monthly. Though the size of the sample varies to some extent from industry to industry, in most cases the firms reporting hold over half of all the inventories held in the industry and in a number of instances the sample includes more than 90 per cent of the total. In a smaller group of industries estimates have been based on information available on the physical volume of the chief types of stocks held in these industries. By use of data on prices and on the rate at which these stocks turn over, an estimate of the current value of these inventories has been made. Because no information is available on the accounting methods used by the firms in these industries the value of inventories shown for them cannot be expected to correspond exactly to their own book value but it does show the general trend on inventories in these industries and makes it possible to build up an overall picture for the manufacturing field. All industry groupings are defined according to the Standard Classification Manual (see page 1).

The total in Table 1 has been presented in detail according to an economic use classification. In this classification goods have been grouped according to whether production consists primarily of consumer goods, capital goods producers' materials or construction materials. This form of presentation corresponds to the type of use which is ultimately made of the goods produced by various industries. Because some industries produce goods which fall in more than one of these main groups, the classification can only be approximate in nature and in allocating certain industries fairly arbitrary decisions had to be made. In time some further groupings of plants within industries should make it possible to improve the accuracy of this presentation.

Within the consumer goods group a further subdivision has been shown on the basis of whether the product is primarily of a perishable, a semi-durable, or a durable nature. This form of presentation has been widely used in recent years and corresponds to the form in which consumer expenditures, part of the country's gross national expenditure is presented. This should be useful to all those who are interested in the general flow of goods from the primary producing stage to their ultimate destination.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MAY, 1951

Table 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

Month	Total All Industries Inv.	Total Consumer's Goods Inv.	Total Capital Goods Inv.	Total Producer's Materials Inv.	Total Construction Materials Inv.	NON- Total Inv.
<u>1949</u>						
1. Jan.	137.5	139.1	123.8	138.3	150.1	155.7
2. Feb.	140.0	141.9	124.1	136.4	167.2	157.3
3. March	139.6	141.7	123.5	134.7	169.2	154.2
4. April	136.4	140.2	116.5	135.6	148.6	152.1
5. May	138.1	141.5	118.3	137.2	154.4	152.3
6. June	138.0	139.5	116.7	140.4	163.4	150.4
7. July	139.0	140.2	114.9	142.4	169.6	152.2
8. August	137.2	138.7	112.8	139.5	169.5	150.4
9. Sept.	135.0	137.1	111.2	136.9	161.9	150.4
10. Oct.	133.1	136.2	111.4	134.1	150.2	151.0
11. Nov.	131.6	134.9	110.3	132.5	145.6	149.5
12. Dec.	131.8	137.6	107.5	126.0	151.0	155.1
<u>1950</u>						
13. Jan.	134.4	140.5	110.7	129.7	145.7	154.6
14. Feb.	133.8	140.0	110.2	127.2	149.9	151.0
15. March	134.8	142.9	107.0	123.0	157.2	155.3
16. April	134.5	143.2	107.3	124.1	147.7	155.5
17. May	135.4	144.4	108.9	123.7	148.0	156.3
18. June	135.8	144.2	107.9	124.9	155.6	155.0
19. July	138.9	146.7	107.0	129.3	166.5	158.6
20. Aug.	137.6	143.5	104.7	131.7	173.9	153.1
21. Sept.	137.2	142.8	104.9	132.3	170.8	153.6
22. Oct.	138.7	145.7	103.4	135.9	161.9	157.4
23. Nov.	141.6	149.2	108.2	138.5	156.9	160.1
24. Dec.	147.4	155.2	113.4	141.7	168.5	161.0
<u>1951</u>						
25. Jan.	149.2	158.1	114.4	142.0	167.6	160.4
26. Feb.	153.4	161.9	118.3	141.9	187.1	161.1
27. March	156.7	165.7	124.6	140.0	194.9	162.0
28. April	161.5	171.0	128.2	148.6	187.0	164.5
29. May	166.7	176.0	131.1	156.3	191.3	168.5

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MAY, 1951

Held in all Manufacturing Industries, and for Total Inventory and

January 1949 to May 1951

on the estimated current value of physical stocks)

(1947 Average = 100)

DURABLE CONSUMER'S GOODS

Total Finished Goods Inv.	Foods Inv.	Tobacco and Beverages Inv.	Drugs Inv.	Petroleum Products Inv.	Other Inv.	
136.1	125.0	118.2	97.7	218.7	153.0	1.
137.1	121.9	127.6	98.8	210.0	156.0	2.
135.7	117.1	130.2	100.0	207.7	153.6	3.
134.7	117.5	125.6	99.6	214.5	147.3	4.
138.4	127.7	124.1	97.8	218.6	134.8	5.
136.8	130.3	117.9	96.9	222.4	115.4	6.
140.0	136.0	115.0	97.7	238.0	109.4	7.
139.3	137.8	108.4	95.0	247.5	105.4	8.
139.8	142.7	104.4	91.0	250.8	98.1	9.
136.4	138.5	104.5	90.0	236.8	101.2	10.
132.0	132.3	106.4	90.4	218.4	99.3	11.
139.4	137.5	114.6	91.9	237.6	94.1	12.
137.4	124.6	127.7	95.6	223.4	108.0	13.
135.3	118.6	130.5	96.9	215.7	115.2	14.
142.5	118.5	147.0	98.4	228.2	109.9	15.
144.2	126.2	144.1	98.9	222.5	113.8	16.
146.1	128.5	142.4	98.8	233.1	115.2	17.
145.9	130.1	139.3	101.5	257.4	125.4	18.
150.9	141.7	134.3	105.2	272.7	123.0	19.
150.4	146.7	129.7	103.1	268.2	115.2	20.
149.3	145.5	127.9	102.2	273.3	106.4	21.
151.6	150.4	127.6	100.3	276.5	105.9	22.
152.7	151.4	128.5	101.0	273.6	120.5	23.
154.9	152.9	128.5	103.6	285.8	120.3	24.
157.0	148.4	140.4	106.3	272.0	146.2	25.
156.1	139.3	149.2	107.5	269.2	147.7	26.
158.2	139.4	153.9	111.4	269.3	151.5	27.
161.4	140.2	156.0	116.3	277.8	169.0	28.
166.4	148.1	155.2	120.8	287.1	182.3	29.



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MAY, 1951

Table 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

NON-DURABLE CONSUMERS' GOODS (CONCL'D)				SEMI-DURABLE	
	Total Semi-Finished Goods Inv.	Pulp and Paper Mills Inv.	Feed and Flour Inv.	Total Semi- Durable Inv.	Total Finished Goods Inv.
<u>1949</u>					
1. Jan.	248.7	241.7	183.0	123.7	123.8
2. Feb.	252.6	241.8	198.8	126.7	127.8
3. March	242.0	239.6	162.9	129.5	129.3
4. April	234.8	235.7	145.5	127.8	127.6
5. May	218.1	219.7	147.3	129.7	129.5
6. June	214.7	219.5	138.0	130.4	131.0
7. July	210.3	210.8	152.3	131.2	131.9
8. Aug.	202.9	199.3	152.1	128.9	129.8
9. Sept.	200.7	190.2	165.8	122.9	123.0
10. Oct.	220.5	203.4	191.8	119.7	117.8
11. Nov.	232.7	206.5	241.7	119.0	116.4
12. Dec.	229.9	210.1	214.5	119.6	113.6
<u>1950</u>					
13. Jan.	236.1	206.1	197.8	124.9	122.8
14. Feb.	225.4	206.1	169.4	129.0	129.2
15. March	215.8	200.3	145.6	129.4	129.3
16. April	208.9	195.5	135.5	128.7	128.2
17. May	204.9	189.6	149.2	129.8	126.7
18. June	198.6	185.5	149.0	132.0	128.6
19. July	195.5	183.0	150.0	134.3	129.9
20. Aug.	165.8	166.5	150.0	131.8	126.0
21. Sept.	173.6	174.8	153.2	130.0	123.8
22. Oct.	184.9	173.5	167.9	132.1	123.6
23. Nov.	194.8	169.0	213.0	135.7	127.7
24. Dec.	189.6	186.9	209.4	147.7	140.6
<u>1951</u>					
25. Jan.	177.4	178.4	157.9	153.1	146.5
26. Feb.	184.8	181.3	188.0	161.2	157.4
27. March	179.8	186.5	161.0	167.5	165.1
28. April	179.2	184.4	173.6	175.5	170.6
29. May	178.4	191.1	160.2	181.2	178.2

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MAY, 1951

Held in All Manufacturing Industries, and for Total Inventory and

January 1949 to May 1951.

on the estimated current value of physical stocks).

(1947 Average = 100)

CONSUMERS' GOODS

Rubber Goods		Clothing		Leather Footwear		Other	
Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	
130.0	89.1	123.6	99.2	125.7	88.6	109.6	1.
136.6	89.6	126.8	113.1	128.0	117.3	113.7	2.
139.7	90.2	128.5	141.9	121.7	140.4	117.2	3.
141.5	93.0	126.4	130.5	116.5	124.2	113.7	4.
140.7	98.5	130.1	115.2	111.1	119.6	116.1	5.
134.3	107.9	134.6	104.9	116.1	110.6	113.7	6.
131.1	86.1	137.5	77.9	117.4	87.5	110.1	7.
125.4	95.1	136.5	121.3	113.7	127.6	110.7	8.
117.2	107.6	127.6	146.0	111.3	112.4	116.7	9.
111.7	112.6	121.8	131.2	111.6	108.3	111.4	10.
113.8	93.8	118.2	116.1	121.7	88.9	106.9	11.
96.3	102.1	118.4	95.3	133.7	67.5	105.5	12.
108.0	81.3	126.9	82.1	147.0	97.0	110.5	13.
130.4	89.6	128.8	99.6	146.5	117.0	114.6	14.
137.1	101.8	127.4	127.6	139.6	141.1	115.9	15.
140.1	94.2	124.9	116.3	133.0	112.2	118.5	16.
138.7	114.5	123.0	107.2	131.6	109.4	119.4	17.
134.7	124.6	128.2	95.2	134.1	88.4	113.4	18.
132.6	113.6	130.5	80.9	138.8	79.5	112.6	19.
123.6	149.7	127.4	114.2	137.1	117.9	112.9	20.
124.7	136.8	122.5	153.7	136.9	125.4	119.0	21.
126.7	154.7	120.1	144.8	132.9	114.5	125.9	22.
134.6	150.9	123.4	136.6	146.3	106.7	124.2	23.
155.8	143.7	133.4	112.8	165.0	84.9	132.6	24.
163.5	182.7	137.9	110.5	178.6	117.9	136.1	25.
172.2	169.6	150.4	128.3	183.0	136.1	147.4	26.
186.2	179.5	156.0	151.3	196.5	142.4	149.8	27.
191.5	193.3	161.8	140.0	204.4	125.8	151.2	28.
209.1	168.1	167.1	120.9	203.1	132.6	158.1	29.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MAY, 1951

Table 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

SEMI-DURABLE CONSUMERS' GOODS (CONCL'D.)						DUR-	
Month	Total	Textiles		Leather	Total	Motor Vehicles	
	Semi-Finished Goods	Inv.	Ship.	Tanneries	Durable	Inv.	Ship.
	Inv.	Inv.	Ship.	Inv.	Inv.	Inv.	Ship.
<u>1949</u>							
1. Jan.	123.7	123.5	126.8	125.2	113.4	112.9	78.2
2. Feb.	124.8	125.9	127.8	118.2	120.1	123.7	94.8
3. March	<b>130.0</b>	<b>131.7</b>	<b>136.7</b>	118.6	123.5	128.0	135.7
4. April	128.0	130.3	<b>126.3</b>	113.5	124.1	128.5	136.1
5. May	130.0	132.4	119.9	115.4	122.7	126.1	138.4
6. June	<b>129.3</b>	132.9	116.0	107.3	120.6	123.1	147.9
7. July	130.1	133.2	88.9	111.0	117.2	115.1	131.0
8. Aug.	127.3	130.6	116.9	107.0	118.4	118.3	105.5
9. Sept.	122.8	125.8	118.9	104.7	119.7	122.9	155.2
10. Oct.	123.0	126.4	135.8	101.9	118.2	121.9	142.1
11. Nov.	123.6	126.5	130.9	105.8	116.7	119.3	100.6
12. Dec.	130.3	133.7	124.3	109.7	113.6	115.4	123.7
<u>1950</u>							
13. Jan.	128.6	131.3	135.0	112.6	123.4	127.9	136.6
14. Feb.	128.7	131.0	139.7	114.8	124.2	127.6	145.8
15. March	129.5	132.5	147.2	111.5	127.9	130.3	149.3
16. April	129.8	132.3	130.8	114.4	130.1	132.7	134.3
17. May	135.4	137.9	130.5	120.1	132.4	134.7	171.4
18. June	138.0	141.2	143.2	118.1	131.5	130.3	201.3
19. July	142.1	146.5	113.5	115.2	130.7	128.3	205.3
20. Aug.	142.3	147.1	152.8	112.8	133.9	134.9	130.6
21. Sept.	141.1	146.2	162.4	109.4	131.7	131.5	188.0
22. Oct.	147.3	152.5	171.8	115.4	132.5	130.5	177.9
23. Nov.	150.0	154.8	168.9	120.7	138.7	140.0	161.8
24. Dec.	160.4	166.0	176.4	126.1	150.5	161.9	165.0
<u>1951</u>							
25. Jan.	165.0	170.7	181.4	<b>129.9</b>	160.0	170.7	202.4
26. Feb.	167.9	173.5	188.8	133.8	166.2	174.9	229.4
27. March	171.8	177.1	198.6	139.4	174.6	177.9	268.9
28. April	184.3	190.4	176.7	146.4	184.2	<b>190.6</b>	243.7
29. May	186.7	191.0	171.3	160.5	191.2	190.0	252.9



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MAY, 1951

Held in All Manufacturing Industries, and for Total Inventory and

January 1949 to May 1951

on the estimated current value of physical stocks)

(1947 Average = 100)

ABLE CONSUMERS' GOODS

Electrical Apparatus		Furniture		Motor Vehicle Parts		Other	
Inv.	Ship.	Inv.	Ship.	Inv.	Ships	Inv.	
113.5	130.8	120.7	107.1	118.8	161.0	112.8	1.
113.7	121.1	126.6	97.6	121.7	176.1	118.5	2.
114.3	144.6	128.8	103.8	125.8	210.2	120.8	3.
115.5	124.2	130.6	101.3	125.3	208.0	123.3	4.
117.8	117.8	132.1	98.3	120.8	217.8	124.4	5.
117.9	129.3	132.0	111.8	113.3	234.5	125.4	6.
115.8	95.1	129.2	79.0	106.8	190.0	129.4	7.
113.8	115.6	126.5	109.2	111.7	171.2	129.2	8.
111.6	141.4	132.9	129.5	110.0	236.3	126.3	9.
109.1	131.6	131.9	118.8	111.3	228.5	123.1	10.
106.6	140.0	135.4	118.3	114.5	175.5	118.7	11.
107.9	137.3	130.5	98.9	112.9	213.5	114.0	12.
112.1	120.7	148.8	128.9	116.2	197.1	118.4	13.
112.8	126.4	150.5	104.3	117.6	209.1	123.4	14.
107.7	147.3	151.2	108.9	121.4	230.1	128.1	15.
109.9	137.6	150.3	99.7	128.9	198.8	128.0	16.
112.1	143.2	149.1	111.2	129.7	256.8	132.4	17.
112.0	152.3	147.6	115.6	124.2	296.5	132.3	18.
118.1	119.6	146.5	87.1	119.8	270.7	135.7	19.
117.8	133.7	146.0	111.7	123.5	199.1	136.3	20.
119.2	174.1	144.1	131.8	125.2	279.0	130.7	21.
119.8	173.6	147.5	136.5	132.9	277.4	127.3	22.
123.9	187.1	152.3	140.9	141.6	282.6	128.2	23.
132.8	173.6	156.3	119.8	157.1	288.8	131.6	24.
134.7	180.3	167.3	122.7	168.9	316.7	142.8	25.
139.5	170.3	178.7	123.4	175.2	307.2	150.7	26.
150.9	190.4	188.6	126.2	178.3	353.0	164.0	27.
158.0	197.8	195.9	125.1	182.3	340.3	173.6	28.
166.8	192.8	202.5	120.2	188.1	350.9	182.3	29.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MAY, 1951

Table 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

Month	CAPITAL GOODS							
	Total Trans-	Ship-	R.R. Stock		Aircraft		Total	
	portation		building	Inv.	Ship.	Inv.	Ship.	All Other
	Equipment		Ship.					
	Inv.	Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.
<u>1949</u>								
1. Jan.	115.6	102.2	63.5	145.6	191.2	104.4	228.4	128.5
2. Feb.	114.5	99.5	37.1	151.8	167.3	96.3	234.2	129.6
3. March	115.5	97.0	117.7	159.8	175.0	95.5	275.1	128.1
4. April	98.2	59.1	493.3	166.4	200.0	96.1	252.9	127.0
5. May	99.2	57.9	119.1	175.2	158.8	90.7	383.3	129.2
6. June	101.4	60.9	60.9	178.5	200.0	89.1	458.7	125.4
7. July	100.7	55.9	149.2	180.3	123.5	95.5	176.3	123.0
8. Aug.	94.0	45.6	217.7	177.0	228.8	93.3	258.0	123.6
9. Sept.	91.0	45.0	72.1	168.8	204.9	92.0	298.4	122.7
10. Oct.	87.1	42.6	132.0	161.4	206.7	89.8	190.7	125.3
11. Nov.	80.9	41.9	64.6	142.8	213.2	88.3	273.9	127.0
12. Dec.	78.8	35.8	142.4	146.6	210.9	87.3	250.2	124.0
<u>1950</u>								
13. Jan.	77.8	44.5	57.5	130.2	142.1	84.5	373.2	129.5
14. Feb.	75.9	43.2	61.2	128.7	108.9	80.6	288.3	130.3
15. March	77.9	47.5	54.8	120.1	175.3	92.7	440.9	123.6
16. April	76.8	47.9	59.2	113.5	131.0	96.1	236.8	124.8
17. May	78.1	54.1	119.7	108.9	123.8	93.7	252.0	126.6
18. June	78.2	52.3	106.1	107.5	122.6	101.5	289.9	124.9
19. July	77.3	53.5	83.5	107.6	93.0	93.2	260.0	124.0
20. Aug.	77.0	53.6	85.5	105.8	98.0	94.1	517.6	120.6
21. Sept.	77.5	55.7	98.8	101.2	144.3	98.5	401.4	120.5
22. Oct.	68.8	53.1	74.9	86.2	93.8	83.2	254.4	123.3
23. Nov.	74.2	54.8	83.4	96.0	110.7	92.0	394.2	127.7
24. Dec.	70.1	45.5	125.9	96.2	126.5	94.8	565.2	138.2
<u>1951</u>								
25. Jan.	68.8	37.4	196.1	102.0	114.8	100.5	135.7	140.4
26. Feb.	71.0	42.0	66.0	103.9	122.4	96.6	621.6	145.4
27. March	78.3	44.7	86.2	121.0	130.9	101.1	835.4	151.0
28. April	80.8	43.7	100.5	125.3	181.1	109.7	423.5	155.4
29. May	83.4	42.3	84.6	127.1	183.6	124.4	1207.1	158.3

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MAY, 1951

Held in All Manufacturing Industries, and for Total Inventory and

January 1949 to May 1951

on the estimated current value of physical stocks)

(1947 Average = 100)

CAPITAL GOODS (CONCL'D.)

Machinery		Agricultural Implements		Hardware and Tools		Boilers and Plate Work		
Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	
131.0	126.3	138.9	179.3	116.1	114.6	105.6	117.1	1.
133.3	126.2	135.9	228.4	116.3	122.3	111.2	122.0	2.
131.9	141.4	130.5	230.3	119.0	135.3	112.6	135.5	3.
131.0	133.3	127.6	224.4	117.8	117.5	116.0	115.6	4.
137.2	134.8	122.0	227.5	120.0	114.2	122.1	119.0	5.
135.6	138.4	111.4	229.4	116.9	125.4	124.7	131.5	6.
135.9	122.3	104.2	206.1	116.0	92.1	120.1	139.1	7.
137.9	106.6	102.7	150.5	115.9	104.3	118.9	135.9	8.
137.8	137.9	104.5	134.8	113.1	124.4	107.0	168.6	9.
137.2	137.5	114.6	124.3	112.7	114.7	107.2	142.3	10.
133.2	138.3	131.1	131.2	111.2	113.0	101.3	162.7	11.
126.1	136.0	133.7	152.0	108.7	103.9	106.8	131.3	12.
132.6	113.1	139.4	150.8	112.2	104.9	111.5	116.4	13.
132.3	121.3	140.0	156.4	113.8	106.1	119.6	90.6	14.
121.3	136.7	140.3	213.7	111.6	138.4	106.5	139.7	15.
123.2	127.1	138.8	208.7	111.2	117.5	113.3	94.9	16.
126.3	138.3	136.0	219.4	114.9	116.0	119.2	132.1	17.
125.3	161.9	131.5	196.4	113.8	128.0	118.2	140.3	18.
126.5	132.8	126.3	179.9	114.3	103.3	121.8	149.0	19.
127.8	114.8	109.2	212.0	116.5	109.1	125.5	162.1	20.
128.2	151.5	109.2	124.4	116.1	133.2	121.2	150.0	21.
131.4	171.5	110.7	117.9	116.0	136.1	124.9	183.7	22.
138.5	172.9	112.3	124.6	118.0	143.6	132.9	175.2	23.
141.2	162.4	149.2	114.6	119.8	151.0	114.8	157.2	24.
142.0	171.8	150.7	186.6	120.9	149.5	129.3	141.7	25.
148.5	166.4	154.9	180.0	121.3	148.9	136.7	126.8	26.
156.9	189.8	155.5	228.5	126.6	165.8	147.4	151.9	27.
161.2	200.4	157.2	239.5	130.3	164.9	159.9	144.1	28.
163.7	202.5	157.8	255.6	134.2	205.6	172.7	175.5	29.



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MAY, 1951

Table 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

Month	PRODUCER'S GOODS							
	Iron & Steel		Non-Ferrous Metals		Coke & Gas Products		Acids, Alkalies & Salts	
	Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	Ship.
<u>1949</u>								
1. Jan.	143.3	122.7	137.0	148.9	136.0	146.3	132.8	112.5
2. Feb.	143.2	121.7	136.2	123.3	108.4	131.4	127.1	112.6
3. March	142.7	139.6	136.1	143.7	89.7	151.7	121.1	109.4
4. April	148.3	130.6	134.3	133.3	104.6	132.2	119.3	109.7
5. May	155.3	130.6	132.9	131.8	141.0	111.8	124.3	110.6
6. June	162.0	132.6	135.2	122.8	163.8	135.5	130.0	119.4
7. July	165.7	112.8	137.4	110.9	167.0	95.8	131.4	90.2
8. Aug.	159.7	131.6	135.5	129.4	172.1	111.7	123.8	120.3
9. Sept.	153.0	148.1	137.5	125.5	156.2	134.1	120.4	121.0
10. Oct.	146.9	130.2	136.3	126.4	146.5	150.8	126.0	109.9
11. Nov.	141.7	130.6	132.2	136.8	168.9	194.8	127.9	109.6
12. Dec.	137.7	115.5	121.2	125.7	147.7	203.8	117.5	110.5
<u>1950</u>								
13. Jan.	138.2	112.3	128.1	115.7	112.9	192.3	115.4	111.4
14. Feb.	136.0	111.7	129.0	110.8	72.5	165.7	105.5	123.3
15. March	129.1	140.3	128.2	120.6	43.6	181.6	97.2	105.9
16. April	128.6	118.2	130.2	128.8	38.9	149.4	97.8	135.2
17. May	131.8	138.4	128.1	163.0	66.0	149.1	92.2	136.3
18. June	134.8	148.4	127.7	149.5	88.6	161.2	110.4	138.4
19. July	137.8	138.6	133.3	133.1	108.0	141.4	110.8	134.5
20. Aug.	139.9	147.1	135.8	141.7	137.3	132.1	110.8	124.6
21. Sept.	137.9	180.2	139.1	167.7	156.5	156.7	106.0	149.6
22. Oct.	140.0	173.0	143.3	173.9	173.0	148.6	111.8	136.3
23. Nov.	140.6	177.1	143.7	173.5	188.6	158.8	113.2	148.5
24. Dec.	142.3	177.6	146.6	171.7	168.1	169.9	125.5	146.7
<u>1951</u>								
25. Jan.	140.8	179.0	156.2	214.0	140.1	176.2	119.8	153.5
26. Feb.	141.0	169.0	157.5	152.4	116.8	150.0	119.2	146.5
27. March	140.8	186.8	157.0	189.2	90.4	155.1	119.4	148.8
28. April	147.3	172.0	158.6	177.1	103.6	171.1	124.3	160.5
29. May	156.7	184.3	168.7	187.0	118.7	153.4	128.3	169.8

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MAY, 1951

Held in All Manufacturing Industries, and for Total Inventory and

January 1949 to May 1951

on the estimated current value of physical stocks)

(1947 Average = 100)

PRODUCER'S GOODS (CONCL'D)				CONSTRUCTION MATERIALS				
Fertilizers		Other	Fabricated & Structural Steel		Paints and Varnishes		Sawmills and Others	
Inv.	Ship	Inv.	Inv.	Ship.	Inv.	Ship.	Inv.	
157.4	108.0	144.6	114.8	112.5	157.1	100.4	154.7	1.
158.2	119.7	142.2	116.9	118.0	155.0	104.5	177.9	2.
140.4	190.4	142.4	119.2	154.0	151.6	118.7	180.9	3.
102.9	226.3	143.5	123.1	138.3	145.3	130.5	153.5	4.
58.8	288.8	141.8	131.1	133.4	139.9	145.6	161.0	5.
67.5	93.2	136.6	139.2	149.1	131.9	152.6	173.3	6.
91.2	35.7	134.1	142.7	100.6	129.4	115.3	181.5	7.
110.8	53.4	130.4	141.1	143.3	125.8	117.3	182.2	8.
125.4	76.5	127.3	138.0	129.3	123.6	122.0	172.9	9.
147.8	63.0	123.8	127.6	138.4	130.1	121.4	157.6	10.
154.0	114.1	124.8	130.7	136.4	138.4	109.4	149.4	11.
155.8	88.7	118.4	121.6	127.9	126.1	98.3	160.4	12.
174.8	120.0	129.2	133.9	111.7	149.0	102.5	147.1	13.
164.5	135.6	129.3	136.4	167.5	149.8	101.0	152.2	14.
157.0	177.2	129.3	134.1	117.2	147.3	113.4	162.9	15.
142.1	210.6	136.4	135.0	124.8	153.0	122.2	148.9	16.
98.1	310.5	136.4	133.9	122.7	152.6	156.8	149.5	17.
79.7	106.1	133.8	126.1	137.9	146.7	165.8	162.2	18.
96.8	63.7	131.5	132.3	138.6	150.1	145.1	175.3	19.
116.7	58.3	127.7	127.5	197.8	149.3	154.6	186.2	20.
124.3	99.7	122.5	134.0	124.8	157.9	143.6	179.4	21.
153.8	96.5	122.3	132.6	191.5	166.9	144.0	165.9	22.
179.4	83.3	126.8	139.3	259.3	175.5	135.0	156.5	23.
183.9	121.4	129.9	142.0	174.0	190.1	121.0	169.1	24.
150.4	211.3	135.7	147.6	115.8	193.8	165.0	166.2	25.
136.0	180.0	138.5	160.6	145.8	199.6	154.8	189.3	26.
137.9	150.8	145.0	173.1	131.0	205.4	146.9	196.6	27.
123.6	217.9	160.5	192.3	166.1	208.3	175.3	182.3	28.
84.5	288.6	171.6	194.7	180.8	207.9	200.9	187.7	29.



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS OF MANUFACTURING  
INDUSTRIES

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SECTION II

MONTHLY INDEXES OF INVENTORIES AND SHIPMENTS OF REPORTING FIRMS,  
BY INDUSTRIES

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Data available from the monthly sample survey of shipments and inventories of manufacturing industries are incorporated, insofar as total inventories are concerned into Table I, but it has been thought advisable to show further detail for individual industries wherever possible. Since this is a sample survey, covering only selected firms in a special group of industries, the dollar values actually reported by the firms have been converted into index numbers representative of industries, or groups of industries, the base being the average 1947 values reported. The index presentation avoids the possibility that dollar value totals for reporting firms might be mistaken for dollar value totals for industries.

A number of individual industry groups shown in this section were revised, beginning with the December report, to allow for final Standard Classification changes. Since the number of firms involved in each re-grouping was relatively small, the industry trends on the new basis do not differ substantially from previously published data, and historical series have not, therefore, been published. Completely revised series for any groups are, however, available on request.

When considering the series presented in table 2 it must be borne in mind that the divisions are industry divisions, and not commodities. For example, the Wool Cloth Industry does not represent the shipments and inventories of Wool Cloth only, but all commodities involved in the activities of firms whose major product is Wool Cloth.

Also, it must be emphasized most particularly that the index numbers shown in this series are based on the dollar values of inventories held, not on actual physical quantities. Apart from the fact that dollar values are required by economists interested in investment in inventory, it is obvious that the value approach is the only practical one, considering the wide range of commodities held by manufacturers in all stages from raw materials to finished products ready for sale. However, the value of commodities in stock is the result not only of raw material costs, but also of the cost of making them. Thus, if prices or labour costs rise the value of the goods held increases, even though the quantity may remain the same. Therefore, changes shown from month to month by the index numbers represent not only quantity changes but also the changes in the value of each item included. The only indication of the extent to which values of items have changed is the trends shown by the indexes of prices & labour costs published in the "Canadian Statistical Review"

The Bureau is at present attempting to devise a means of deflating the inventory series in order that quantity changes may be reflected more accurately. For those interested in this problem, some of the factors which must be taken into consideration may be noted. While each industry has its own average turnover rate which can be estimated roughly, it is difficult to estimate a rate which can accurately be applied to raw materials, goods in process and finished goods. Moreover, all firms within a given industry do not value inventories on the same basis, the most common methods being lower of cost or market and standard cost. These considerations make it difficult to determine the length of time necessary before a change in wholesale prices will be reflected in inventory values. Added to this is the fact that the wholesale price index and the index of inventory values are compiled differently. The wholesale price index is computed from selling prices, and weighted according to quantities sold; while, as noted above, most firms report inventories at some variation of cost and the index is automatically weighted according to quantities held.



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MAY, 1951

Table 2. - Index of All Firms Reporting, by Industries

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month		Value of Shipments	Value of Inventory			
			Total	Raw Materials	Goods in Process	Finished Products
<u>FOOD AND BEVERAGES</u>						
<u>Flour Mills</u>						
May	1950	128.4	149.2	117.4	-	287.3
April	1951 (Rev.)	138.2	173.6	144.4	3.1	301.2
May	1951	145.3	160.2	133.0	4.6	279.4
<u>Biscuits and Crackers</u>						
May	1950	172.5	168.0	121.5	111.1	402.3
April	1951	201.4	257.8	191.5	130.0	566.1
May	1951	223.1	243.3	183.9	132.2	517.8
<u>Brewing Industry</u>						
May	1950	236.7	110.4	117.2	107.4	101.4
April	1951	227.8	125.8	146.7	115.1	101.5
May	1951	268.2	127.8	116.2	148.9	111.5
<u>Confectionery</u>						
May	1950	133.4	116.5	94.0	119.3	215.7
April	1951	98.5	174.4	161.6	165.3	238.9
May	1951	113.6	177.1	166.1	165.3	235.1
<u>Sugar Industry</u>						
May	1950	142.7	113.9	123.1	356.0	104.2
April	1951	173.1	167.8	112.6	324.0	206.3
May	1951	190.7	169.0	130.8	342.4	194.8
<u>Miscellaneous Foods, N.E.C.</u>						
May	1950	157.6	132.1	145.8	147.4	96.9
April	1951 (Rev.)	165.4	160.2	175.5	198.8	120.0
May	1951	167.7	164.8	178.3	189.1	129.7
<u>Dairy Products</u>						
May	1950	119.8	121.0	147.7	243.3	108.5
April	1951	110.7	108.2	126.9	50.3	99.6
May	1951	135.2	139.0	143.4	41.9	142.6
<u>LEATHER PRODUCTS</u>						
<u>Leather Tanneries</u>						
May	1950	72.2	120.1	76.5	131.8	312.3
April	1951	104.9	146.4	90.1	185.8	341.1
May	1951	85.4	160.5	105.7	193.5	363.6

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MAY, 1951

Table 2. - Index of All Firms Reporting, by Industries -Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory			
		Total	Raw Materials	Goods in Process	Finished Products
<u>RUBBER PRODUCTS</u>					
<u>Rubber Footwear</u>					
May 1950	49.9	122.3	91.1	75.9	145.9
April 1951	124.2	159.1	145.0	145.8	168.5
May 1951	110.3	178.1	149.3	147.5	197.8
<u>Tires, Tubes &amp; Other Rubber Products</u>					
May 1950	127.5	141.6	84.5	104.6	205.0
April 1951	207.2	197.2	164.2	166.8	236.4
May 1951	179.7	214.5	175.6	174.5	262.0
<u>TEXTILE PRODUCTS</u>					
<u>Cotton Yarn &amp; Broad Woven Goods</u>					
May 1950	135.1	132.7	102.1	142.2	255.1
April 1951 (Rev.)	192.5	185.1	160.6	163.2	310.8
May 1951	191.3	186.9	161.9	164.4	315.4
<u>Woollen and Worsted Woven Goods</u>					
May 1950	88.2	130.2	108.5	118.6	687.3
April 1951	131.5	197.9	185.1	165.3	917.8
May 1951	106.3	184.8	172.7	172.3	1058.2
<u>Woollen and Worsted Yarn</u>					
May 1950	116.6	158.4	98.2	177.2	573.3
April 1951 (Rev.)	138.7	273.0	226.2	267.9	667.1
May 1951	101.9	195.2	118.7	251.5	616.9
<u>Miscellaneous Woollen Goods</u>					
May 1950	140.4	111.4	105.0	113.0	149.8
April 1951	172.9	223.8	236.2	155.7	188.1
May 1951	210.6	226.3	232.6	162.4	228.0
<u>Dyeing and Finishing of Textiles</u>					
May 1950	44.8	80.6	120.4	112.0	-
April 1951	65.9	107.2	156.8	227.3	-
May 1951	62.4	111.0	164.6	190.9	-

MONTHLY REPORT OF INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MAY, 1951

Table 2. - Index of All Firms Reporting, by Industries - Cont'd

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but **relate** only to the value of total inventories and shipments of firms reporting **in each** Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Total	Value of Inventory		
			Raw Materials	Goods in Process	Finished Products
<u>TEXTILE PRODUCTS (Cont'd.)</u>					
<u>Cordage, Rope and Twine</u>					
May 1950	87.4	171.5	182.1	115.3	169.5
April 1951	128.8	150.6	174.8	138.1	140.0
May 1951.	169.3	158.0	192.2	156.4	142.4
<u>Cotton and Jute Bags</u>					
May 1950	86.0	103.6	102.1	35.8	130.0
April 1951	103.1	126.8	125.2	86.2	137.1
May 1951	106.1	145.5	143.9	83.5	160.3
<u>Miscellaneous Textile Goods</u>					
May 1950	154.5	87.2	82.8	87.6	95.3
April 1951	136.2	123.5	121.7	138.0	107.4
May 1951	137.9	123.5	123.5	126.3	114.5
<u>Other Textiles Industries</u> (Includes the following: Miscellaneous Cotton Goods, Rayon, Nylon and Silk Textiles, Laces, Tapes and Bindings, Canvas Products, Carpets, Mats and Rugs, Oilcloth, Linoleum and other coated fabrics)					
May 1950	139.6	164.6	123.7	168.5	275.3
April 1951 (Rev.)	187.9	197.8	182.2	186.5	259.3
May 1951	177.6	212.3	197.3	202.2	270.3
<u>CLOTHING</u>					
<u>Hosiery</u>					
May 1950	116.9	158.5	137.8	125.8	279.4
April 1951	163.1	169.7	164.7	133.3	265.7
May 1951	137.3	178.2	169.5	144.9	274.6
<u>Other Knit Goods</u>					
May 1950	96.1	148.6	82.3	145.2	269.3
April 1951 (Rev.)	124.9	182.7	134.0	159.6	295.1
May 1951	114.9	193.9	135.5	210.6	289.8



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MAY, 1951

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)  
(1947 Average = 100)

Industry and Month	Value of Shipments	Total	Value of Inventory		
			Raw Materials	Goods in Process	Finished Products
<u>CLOTHING (CONCL'D.)</u>					
<u>Corsets, Girdles and Foundation Garments</u>					
May 1950	102.0	142.9	127.1	93.1	256.8
April 1951	111.7	205.2	218.7	85.5	280.9
May 1951	99.1	211.1	221.8	88.7	299.1
<u>Other Clothing Industries</u> (Includes the following: Children's Clothing; Men's Clothing; Women's Clothing; Hats and Caps; Miscella- neous Clothing)					
May 1950	111.3	114.3	110.9	92.8	147.6
April 1951 (Rev.)	145.7	156.1	154.0	129.1	189.5
May 1951	122.8	160.0	158.1	126.2	199.1
<u>WOOD PRODUCTS</u>					
<u>Sash Door and Planing Mills</u>					
May 1950	157.1	148.2	150.2	53.3	248.8
April 1951	117.6	174.6	181.1	64.0	218.1
May 1951	135.2	158.9	164.4	62.1	200.0
<u>Furniture</u> (Including Metal Furniture and Mattresses and Springs)					
May 1950	111.2	149.1	126.7	155.7	283.3
April 1951	125.1	195.9	186.1	170.5	302.7
May 1951	120.2	202.5	192.8	172.7	288.7
<u>Pulp and Paper Industry</u>					
May 1950	110.6	215.1	224.3	181.0	143.1
April 1951	140.6	184.4	188.6	45.1	207.0
May 1951	153.2	191.1	195.1	38.6	222.3
<u>IRON AND STEEL PRODUCTS</u>					
<u>Agricultural Implements</u>					
May 1950	219.4	136.0	76.2	103.8	242.1
April 1951	239.5	157.2	103.5	129.5	251.5
May 1951	255.6	157.8	109.0	124.9	249.9
<u>Boilers and Plate Work</u>					
May 1950	132.1	119.2	120.0	76.1	252.2
April 1951	144.1	159.9	163.8	132.6	229.3
May 1951	175.5	172.7	166.5	150.4	249.4

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MAY, 1951

Table 2. - Index of All Firms Reporting, by Industries, Cont'd.

(NOTE: The indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each industry)

(1947 Average = 100)

Industry and Month		Value of Shipments	Value of Inventory			
			Total	Raw Materials	Goods in Process	Finished Products
<u>IRON AND STEEL PRODUCTS (Cont'd.)</u>						
<u>Fabricated and Structural Steel</u>						
May	1950	122.7	133.9	235.2	59.3	48.4
April	1951	166.1	192.3	248.1	150.0	125.5
May	1951	180.8	194.7	267.0	140.7	115.3
<u>Hardware and Tools</u>						
May	1950	129.7	125.1	117.7	119.1	145.1
April	1951	191.3	141.5	143.4	131.0	151.7
May	1951	240.2	145.1	145.2	139.3	152.3
<u>Heating and Cooking Apparatus</u>						
May	1950	162.7	171.5	133.6	168.5	279.1
April	1951	218.3	225.2	211.0	249.8	250.3
May	1951	209.1	250.4	225.7	268.7	307.7
<u>Household, Office &amp; Store Machinery</u>						
May	1950	136.4	199.2	150.3	236.7	261.7
April	1951	190.6	212.0	169.2	235.0	277.5
May	1951	194.3	214.7	171.7	236.6	281.5
<u>Iron Castings</u>						
May	1950	106.4	182.8	162.2	142.8	247.2
April	1950 (Rev.)	150.7	195.0	213.6	158.8	208.2
May	1951	176.7	198.7	207.1	168.8	218.5
<u>Machine Tools</u>						
May	1950	62.5	73.9	117.9	56.3	96.1
April	1951	87.5	85.0	114.5	67.0	127.3
May	1951	71.1	90.4	110.2	77.4	122.3
<u>Machinery N.E.C.</u>						
May	1950	113.3	122.7	93.2	124.8	142.8
April	1951	149.6	146.1	116.5	162.1	145.4
May	1951	169.4	148.4	123.6	158.2	153.2
<u>Primary Iron and Steel</u>						
(Includes Pig Iron; Steel Ingots and Castings; Rolled Iron and Steel Products; and Ferro-Alloys)						
May	1950	159.6	119.9	102.2	142.2	158.4
April	1951 (Rev.)	199.5	137.9	114.7	184.9	170.5
May	1951	214.2	150.9	132.3	187.9	178.5

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MAY, 1951

Table 2. - Index of All Firms Reporting by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each industry)

(1947 Average = 100)

Industry and Month		Value of Shipments	Value of Inventory			
			Total	Raw Materials	Goods in Process	Finished Products
<u>IRON AND STEEL PRODUCTS (Concl'd.)</u>						
<u>Sheet Metal Products</u>						
May	1950	122.0	128.4	128.0	133.1	134.4
April	1951 (Rev.)	128.2	143.9	143.7	192.6	128.4
May	1951	143.6	153.7	144.7	204.1	154.0
<u>Wire and Wire Products</u>						
May	1950	125.9	128.0	110.0	121.9	158.0
April	1951	201.6	135.5	125.3	143.9	147.1
May	1951	168.6	134.0	127.3	143.4	139.9
<u>Miscellaneous Iron and Steel</u>						
May	1950	128.0	118.0	111.2	149.7	144.0
April	1951	197.2	169.1	185.0	188.0	179.2
May	1951	211.1	163.5	190.3	178.9	154.7
<u>TRANSPORTATION EQUIPMENT</u>						
<u>Aircraft and Parts</u>						
May	1950	298.2	82.6	86.3	152.8	54.9
April	1951	423.5	109.7	87.0	337.9	99.3
May	1951	1207.1	124.4	96.2	413.1	108.5
<u>Motor Vehicles</u>						
May	1950	171.4	134.7	75.9	134.5	150.0
April	1951	243.7	190.6	140.7	214.0	178.6
May	1951	252.9	190.0	137.9	202.0	190.5
<u>Motor Vehicle Parts and Accessories</u>						
May	1950	256.8	129.7	137.4	111.1	133.1
April	1951	340.3	182.3	207.6	160.3	160.9
May	1951	350.9	188.1	213.2	166.0	167.0
<u>Railroad and Rolling Stock Equipment</u>						
May	1950	123.8	108.9	95.0	193.3	93.9
April	1951 (Rev.)	181.8	125.3	84.9	213.5	207.2
May	1951	183.6	127.1	86.2	245.0	189.4



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MAY, 1951

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry).

(1947 Average = 100)

Industry and Month		Value of Shipments	Total	Value of Inventory		
				Raw Materials	Goods in Process	Finished Products
<u>TRANSPORTATION EQUIPMENT (Concl'd)</u>						
<u>Shipbuilding and Repairing</u>						
May	1950	119.7	54.1	71.5	50.0	376.0
April	1951 (Rev.)	100.5	43.7	73.2	33.2	370.4
May	1951	84.6	42.3	74.9	30.8	185.2
<u>Bicycles and Parts and Miscellaneous Transportation Equipment</u>						
May	1950	125.2	146.8	136.7	106.1	185.6
April	1951	139.7	201.0	171.7	114.6	287.3
May	1951	144.7	212.3	187.3	113.0	299.2
<u>NON-FERROUS METAL PRODUCTS</u>						
<u>Brass and Copper Products</u>						
May	1950	134.7	115.7	98.7	85.7	232.3
April	1951	195.5	140.1	124.9	147.3	190.6
May	1951	204.2	161.0	138.9	158.8	253.4
<u>Jewellery and Silverware</u>						
May	1950	139.4	115.5	76.5	129.3	156.1
April	1951	148.0	143.1	118.6	155.1	166.8
May	1951	145.1	144.0	109.6	158.5	178.2
<u>Non-Ferrous Metal Smelting and Refining</u>						
May	1950	174.0	138.8	154.7	98.8	157.5
April	1951	171.9	163.4	177.3	115.1	199.7
May	1951	184.0	170.8	186.0	116.3	213.1
<u>Aluminum Products and White Metal Alloys</u>						
May	1950	115.1	97.2	118.7	70.7	87.5
April	1951	194.6	157.6	190.8	204.4	122.3
May	1951	190.5	168.4	206.5	196.7	132.3

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MAY, 1951.

Table 2. - Index of All Firms Reporting, by Industries, Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry).

(1947 Average = 100)

Industry and Month	Value of Shipments	Total	Value of Inventory		
			Raw Materials	Goods in Process	Finished Products
<u>ELECTRICAL APPARATUS AND SUPPLIES</u>					
<u>Batteries</u>					
May 1950	102.1	155.6	152.7	105.7	191.2
April 1951	146.7	188.1	183.2	157.4	214.3
May 1951	146.2	198.6	190.7	166.0	229.6
<u>Heavy Electrical Machinery and Equipment</u>					
May 1950	165.5	103.4	126.1	89.7	179.3
April 1951	259.4	162.1	187.1	156.0	173.0
May 1951	241.9	165.0	195.3	158.1	168.3
<u>Radio and Radio Parts</u>					
May 1950	104.3	93.5	69.5	80.4	177.0
April 1951	180.5	134.8	105.3	148.8	210.2
May 1951	152.8	151.6	102.0	157.2	265.1
<u>Refrigerators, Vacuum Cleaners and Appliances</u>					
May 1950	190.1	159.5	142.7	244.1	102.2
April 1951	240.1	258.0	232.5	390.1	166.8
May 1951	194.8	283.5	254.1	402.0	198.9
<u>Miscellaneous Electrical Products</u>					
May 1950	136.0	109.7	82.1	70.8	159.7
April 1951	173.9	142.5	107.6	105.6	192.6
May 1951	184.9	147.4	110.7	107.4	201.5
<u>NON-METALLIC MINERAL PRODUCTS</u>					
<u>Abrasive Products</u>					
May 1950	108.7	110.9	125.3	154.2	88.6
April 1951	185.2	124.8	159.5	412.0	60.2
May 1951	166.2	127.4	162.5	375.9	64.4
<u>Asbestos Products</u>					
May 1950	123.9	134.3	105.5	202.2	155.7
April 1951	139.7	171.2	144.3	165.4	216.9
May 1951	153.4	189.0	158.7	173.7	243.2

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MAY 1951.

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory			
		Total	Raw Materials	Goods in Process	Finished Products
<u>NON-METALLIC MINERAL PRODUCTS (Concl'd)</u>					
<u>Cement and Cement Products</u>					
May 1950	130.2	123.5	98.4	131.5	288.0
April 1951	199.4	126.7	103.2	107.0	287.9
May 1951	255.2	122.6	107.5	99.5	228.7
<u>Other Non-Metallic Mineral Products</u> (Includes the following: Clay Products; Glass and Glass Products; Miscellaneous Non-Metallic Mineral Products, Coke and Gas Products)					
May 1950	155.6	88.5	72.1	68.3	261.0
April 1951	169.6	129.3	113.8	113.9	313.6
May 1951	162.2	143.0	125.5	106.1	356.9
<u>PETROLEUM PRODUCTS</u>					
<u>Petroleum Products</u>					
May 1950	290.3	261.8	130.5	207.7	362.9
April 1951 (Rev.)	241.5	277.8	141.3	274.5	378.7
May 1951	326.4	287.1	139.8	249.4	402.7
<u>CHEMICAL PRODUCTS</u>					
<u>Acids, Alkalies and Salts</u>					
May 1950	136.3	92.2	92.7	29.5	96.9
April 1951	160.5	124.3	117.7	151.8	132.6
May 1951	169.8	128.3	119.5	173.9	138.9
<u>Fertilizers</u>					
May 1950	310.5	98.1	89.7	94.0	122.1
April 1951	217.9	123.6	123.7	141.8	103.5
May 1951	288.6	84.5	105.7	73.2	53.3
<u>Medicinal and Pharmaceutical Preparations</u>					
May 1950	98.2	98.8	88.5	126.4	97.2
April 1951	102.7	116.3	115.1	132.1	111.7
May 1951	103.6	120.8	120.0	133.7	117.0
<u>Paints and Varnishes</u>					
May 1950	156.8	152.6	103.2	145.2	238.5
April 1951	175.3	208.3	190.3	114.7	272.1
May 1951	200.9	207.9	183.9	120.0	279.9



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MAY, 1951

Table 2. - Index of All Firms Reporting by Industries - Concl'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month		Value of Shipments	Value of Inventory			
			Total	Raw Materials	Goods in Process	Finished Products
<u>CHEMICALS PRODUCTS (Concl'd.)</u>						
<u>Soaps, Washing and Cleaning</u>						
<u>Compounds</u>						
May	1950	132.1	139.6	103.7	105.5	230.8
April	1951	164.6	222.1	174.5	193.6	327.7
May	1951	157.7	242.7	202.2	191.8	351.9
<u>Toilet Preparations</u>						
May	1950	102.9	82.8	77.2	97.6	90.4
April	1951	65.1	82.2	77.9	89.4	88.1
May	1951	62.1	88.2	81.1	113.0	98.0
<u>Other Chemical Products</u>						
(Includes the following: Primary Plastics, Miscellaneous Chemicals and Allied Products (including synthetic rubber).						
May	1950	163.5	123.1	101.2	223.4	150.4
April	1951	197.7	152.9	135.1	346.8	147.9
May	1951	209.0	161.9	144.3	361.0	155.2
<u>MISCELLANEOUS MANUFACTURING INDUSTRIES</u>						
<u>Professional and Scientific</u>						
<u>Instrument and Equipment</u>						
May	1950	119.7	116.0	93.8	103.9	168.5
April	1951	167.1	134.5	119.3	126.4	170.1
May	1951	140.3	138.7	124.9	128.0	175.6
<u>Other Miscellaneous Manufacturing</u>						
Industries: (Includes the following Brooms, Brushes and Mops; Fabricated Plastic Products; Musical Instruments; Pens, Pencils and Typewriter Supplies; Miscellaneous Industries (Not elsewhere classified)						
May	1950	144.8	104.0	89.2	116.5	121.7
April	1951	(Rev.) 188.0	122.0	121.3	90.6	153.8
May	1951	178.0	131.0	129.7	96.3	167.2







1001

BAROMETRICS FILE -M-

GOVERNMENT OF CANADA

INVENTORIES & SHIPMENTS  
BY  
MANUFACTURING INDUSTRIES

JUNE, 1951

(INCLUDING YEAR-END VALUES)



UNIVERSITY OF TORONTO  
DEPT. OF POLITICAL ECONOMY

DOMINION BUREAU OF STATISTICS

Department of Trade and Commerce

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*Prepared in the*  
Commodity Statistics Section of the  
Industry and Merchandising Division,  
Dominion Bureau of Statistics, Ottawa

This report contains monthly and annual data on values of manufacturers' inventories, and monthly data on manufacturers' shipments. The annual data show actual values, by industries and by components, of inventories held at the end of December, 1949 and December, 1950, and represents complete coverage of manufacturing plants. The monthly data provide an index series of manufacturers' inventories and shipments values, based on a sample of firms which is considered adequate for showing trends in the periods between annual surveys. Technical aspects of co-ordinating these monthly and annual series are discussed below.

The breakdown of material presented is as follows:

Section 1, Page 3 - Revised indexes of the estimated total value of inventory held in all industries, and in groupings of industries classified according to the economic use made of their products, by months for the period January 1949 to June 1951. These estimated totals are based on data collected from samples in industries holding approximately 92% of all manufacturing inventories. Indexes of shipments for the same industries are included where available, although no estimate of total shipments for all industries is made.

Section 2, Page 14 - Indexes of the values of shipments and inventories broken down into raw materials, goods in process, and finished goods for reporting firms in individual industries. The data include indexes for the current month, the previous month, and the same month of the previous year.

Section 3, Page 25 - Actual values of manufacturers inventories, by industries, as at December 1949 (final) and December 1950 (preliminary). These values were compiled from material collected in the Annual Inventory Surveys, which cover all firms with a gross value of production of over \$50,000, supplemented by estimates of inventory held by small firms.

Appendix, Page 36 - List of industries included in each Economic Use Grouping in Section 1.

All industry groupings used are in accordance with the definitions given in the Standard Industrial Classification manual. Individual industry indexes shown in Sections 1 & 2 are based on the values submitted by each reporting firm in December 1946 adjusted to the average 1947 values. Group totals in Section 1 are obtained by applying the sample indexes for December 1949 to the December 1949 industry totals, and projecting for the remaining months. The small percentage of inventory held by industries not covered in the monthly survey is allowed for by projecting December 1949 data for these industries on the trends shown by reporting industries in the same fields.

The projection of December, 1949 values, rather than a projection of base period values, was adopted to obviate the difficulty that annual inventory data prior to 1949 was compiled under the old industrial classification system, and the industry totals for previous years do not, therefore, correspond exactly with the groupings used in the sample series. For this reason, Table 1 has been carried back only to January 1949. Each sample series has, however, been carried back to January 1947, in order to give data covering the same groups of firms for as long a period as possible. These historical series for individual industries may be obtained on request.

Revisions have been made to previously published figures in Section 1, due to the availability of final data from the 1949 Annual Inventory Survey. It will be noted that the changes in inventory values from December 1949 to December 1950 as shown in Section 3, do not always correspond with changes in the index series in Section 1. This is due to the fact that the indexes are based on sample data. Revisions to allow for sampling errors will be made when final 1950 data is available.



Preliminary reports for June indicate a continuation of the rapid increase in inventory values which began last November. The index, at 175.4 per cent of the 1947 average value, represents a new high in inventory holdings during the post-war period, an increase of 7.4 points over the previous month and of 39.2 points over June 1950. All major industry groups shared in this increase and all groups reached peak levels in inventory holdings. Construction Materials showed the largest increase, 19 points to reach a June index of 217.0. Producers Goods with an index of 165.1 advanced 10 points, while Consumers Goods gained 6 points to reach an index of 182.4. Capital Goods increased their holdings by 5 points and the June index now stands at 142.1 points.

In the Consumers' Goods industries, the Non-Durable Finished Goods component showed a gain of 3.3 points, with the Soaps and Washing Compounds industries and the Petroleum Products industries recording gains of 23 points and 18 points respectively. The Non-Durable Semi-Finished Goods index increased slightly, due mainly to a 10 point increase in the Pulp and Paper industry. Semi-Durable Finished Goods industries advanced by 7.7 points, the largest gains being in the Glass & Glass Products industry (17 points), and the Rubber Goods industries (11 points). The Semi-Durable Semi-Finished Goods group advanced 19 points with the Woollen and Worsted Yarn industry and the Miscellaneous Woollen Goods industry showing gains of 115 points and 49 points respectively. The index of Durable Consumers' Goods advanced 5 points in June, the most noteworthy gains having occurred in the Bicycles and Miscellaneous Transportation Equipment industries (14 points), the Miscellaneous Iron & Steel industry (12 points), and the Radio and Radio Parts industry (12 points).

In the Capital Goods Group, the Transportation Equipment industries increased their holdings slightly in June and the index at 90.2 is at the highest level since November, 1949, although it still remains well below the 1947 average level. The All Other Capital Goods group advanced 6 points, the largest gains being recorded in the Heavy Electrical Machinery and Equipment industry (13 points), and the Boilers, Tanks and Platework industry (12 points).

In the Producers' Goods industries, the only large industries to show important changes were the Acids, Alkalies and Salts and Coke and Gas Products industries which recorded increases of 17 and 16 points, respectively. The increase in the index of Construction Goods industries was due mainly to a rise of 35 points in the preliminary Sawmill figures.

In the Survey of Shipments more than half of the industries covered reported decreases in June as compared with the previous month, although practically all industries recorded substantial gains over June 1950. The most noteworthy declines from the May indexes occurred in the Fertilizers industry, the Household Office and Store Machinery industry, the Heating and Cooking Apparatus industry, and the Motor Vehicles Parts and Accessories industry where losses of 178, 63, 52 and 49 points respectively were recorded. The largest increases occurred in the Cordage Rope and Twine industry (143 points), the Wire and Wire Products industry (56 points), the Jewellery and Silverware industry (50 points), and the Abrasive Products industry (45 points).

Material for this report was prepared under the supervision of Miss B. Mercer of the Commodity Section, Industry and Merchandising Division.

## SECTION 1

### MONTHLY INDEXES OF ESTIMATED TOTAL VALUE OF INVENTORY BY ECONOMIC USE GROUPINGS OF INDUSTRIES

The following tables show indexes, based on the 1947 Value of the estimated total value of inventory in Canada, by months.

The estimates have been based on two types of source materials. In most industries totals were estimated from data submitted by a sample of leading firms which report the value of their inventories and shipments monthly. Though the size of the sample varies to some extent from industry to industry, in most cases the firms reporting hold over half of all the inventories held in the industry and in a number of instances the sample includes more than 90 per cent of the total. In a smaller group of industries estimates have been based on information available on the physical volume of the chief types of stocks held in these industries. By use of data on prices and on the rate at which these stocks turn over, an estimate of the current value of these inventories has been made. Because no information is available on the accounting methods used by the firms in these industries the value of inventories shown for them cannot be expected to correspond exactly to their own book value but it does show the general trend on inventories in these industries and makes it possible to build up an overall picture for the manufacturing field. All industry groupings are defined according to the Standard Classification Manual (see page 1).

The total in Table 1 has been presented in detail according to an economic use classification. In this classification goods have been grouped according to whether production consists primarily of consumer goods, capital goods producers' materials or construction materials. This form of presentation corresponds to the type of use which is ultimately made of the goods produced by various industries. Because some industries produce goods which fall in more than one of these main groups, the classification can only be approximate in nature and in allocating certain industries fairly arbitrary decisions had to be made. In time some further groupings of plants within industries should make it possible to improve the accuracy of this presentation.

Within the consumer goods group a further subdivision has been shown on the basis of whether the product is primarily of a perishable, a semi-durable, or a durable nature. This form of presentation has been widely used in recent years and corresponds to the form in which consumer expenditures, part of the country's gross national expenditure is presented. This should be useful to all those who are interested in the general flow of goods from the primary producing stage to their ultimate destination.



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JUNE, 1951

Table 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

Month	Total All Industries	Total Consumer's Goods	Total Capital Goods	Total Producer's Materials	Total Construction Materials	NON Total
	Inv.	Inv.	Inv.	Inv.	Inv.	Inv.
<u>1949</u>						
1. Jan.	137.4	139.0	125.4	138.1	148.6	154.3
2. Feb.	139.4	141.1	126.2	136.0	164.5	155.0
3. Mar.	139.3	141.4	126.3	134.3	166.0	153.1
4. Apr.	136.8	140.1	120.9	135.4	146.8	151.4
5. May	138.2	140.8	123.5	137.1	151.6	151.9
6. June	138.2	139.4	122.0	140.4	158.8	149.6
7. July	139.4	140.5	120.3	142.3	164.1	151.8
8. Aug.	137.3	138.5	118.7	139.4	163.2	149.2
9. Sept.	134.3	135.6	116.9	136.6	155.7	148.8
10. Oct.	134.6	137.8	117.1	133.8	146.6	153.5
11. Nov.	133.2	136.9	115.3	132.4	142.7	152.5
12. Dec.	134.3	140.4	106.2	130.5	152.9	156.5
<u>1950</u>						
13. Jan.	133.5	139.4	110.2	129.2	144.9	151.7
14. Feb.	133.1	138.8	111.8	126.5	148.9	148.4
15. Mar.	133.9	141.3	109.3	122.3	155.8	151.9
16. Apr.	133.1	140.4	109.8	123.4	147.1	149.4
17. May	134.6	142.5	111.6	123.3	146.7	152.8
18. June	136.2	144.5	110.5	124.3	152.0	155.1
19. July	138.5	146.0	110.3	129.1	161.7	156.7
20. Aug.	137.4	143.3	108.1	131.5	167.6	152.3
21. Sept.	137.6	143.7	108.0	132.0	165.3	154.8
22. Oct.	139.9	147.5	106.9	135.7	157.6	160.1
23. Nov.	143.1	151.0	112.1	138.6	153.8	163.2
24. Dec.	149.7	159.3	113.5	141.8	166.2	168.6
<u>1951</u>						
1. Jan.	150.7	160.5	115.4	141.6	166.4	164.4
2. Feb.	156.7	163.7	123.3	151.5	184.4	164.9
3. Mar.	159.3	167.6	133.9	141.9	191.8	166.2
4. Apr.	163.0	172.4	134.1	148.1	185.8	168.3
5. May	168.0	176.1	137.6	155.6	198.6	169.2
6. June	175.4	182.4	142.1	165.1	217.0	172.8



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JUNE, 1951

Held in all Manufacturing Industries, and for Total Inventory and

January 1949 to June 1951

on the estimated current value of physical stocks)

(1947 Average = 100)

<u>DURABLE CONSUMER'S GOODS</u>		Tobacco and Beverages	Drugs	Petroleum Products	Other	
Total Finished Goods	Foods					
Inv.	Inv.	Inv.	Inv.	Inv.	Inv.	
135.7	128.6	118.9	97.7	218.7	148.7	1.
135.6	122.7	128.3	98.8	210.0	151.7	2.
135.6	121.2	130.8	100.0	207.7	149.3	3.
135.2	122.9	126.2	99.6	214.5	143.2	4.
139.7	135.1	124.8	97.8	218.6	131.1	5.
137.6	136.2	118.7	96.9	222.4	112.8	6.
141.3	143.6	115.8	97.7	238.0	106.8	7.
139.8	143.4	109.2	95.0	247.5	103.1	8.
139.9	147.2	105.2	91.0	250.8	96.2	9.
141.2	154.3	105.1	90.0	236.8	99.3	10.
137.3	149.2	106.9	90.4	218.4	97.3	11.
142.6	146.5	118.8	91.9	237.6	92.5	12.
138.8	132.0	128.0	95.6	223.4	105.7	13.
136.2	124.8	130.8	96.9	215.7	112.4	14.
142.5	122.6	147.1	98.4	228.2	107.2	15.
140.8	122.3	144.2	98.9	222.5	111.5	16.
146.2	133.1	142.6	98.8	233.1	112.7	17.
150.6	137.5	139.5	101.5	257.4	122.6	18.
153.2	143.3	134.5	105.2	272.7	120.3	19.
151.1	144.5	130.1	103.1	268.2	113.1	20.
152.4	148.5	128.3	102.2	273.3	104.7	21.
156.8	158.6	128.0	100.3	276.5	104.0	22.
159.2	162.3	128.8	101.0	273.6	121.9	23.
162.2	165.1	129.4	103.6	285.8	122.0	24.
161.1	154.4	140.7	106.3	272.0	142.5	25.
160.0	144.8	149.6	107.5	269.2	143.8	26.
162.6	146.2	154.2	111.4	269.3	147.2	27.
165.4	146.2	156.3	116.3	277.8	164.3	28.
166.7	155.4	143.6	120.7	287.1	177.0	29.
170.0	156.8	142.0	126.5	305.3	191.0	30.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JUNE, 1951

Table 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

NON-DURABLE CONSUMER'S GOODS (CONCL'D)				SEMI-DURABLE	
Month	Total Semi-Finished Goods	Pulp and Paper Mills	Feed and Flour	Total Semi- Durable	Total Finished Goods
	Inv.	Inv.	Inv.	Inv.	Inv.
<u>1949</u>					
1. Jan.	228.7	241.7	183.0	123.7	123.6
2. Feb.	232.1	241.8	198.8	126.5	127.4
3. Mar.	222.6	239.6	162.9	129.2	128.9
4. Apr.	216.2	235.7	145.5	127.5	127.3
5. May	200.7	219.7	147.3	129.6	129.3
6. June	197.7	219.5	138.0	130.1	131.2
7. July	193.6	210.8	152.3	131.4	132.2
8. Aug.	186.6	199.3	152.1	129.0	130.2
9. Sept.	184.4	190.2	165.8	122.8	123.3
10. Oct.	202.4	203.4	191.8	119.5	118.1
11. Nov.	213.2	206.5	241.7	118.8	116.7
12. Dec.	211.5	210.1	216.8	122.4	118.3
<u>1950</u>					
13. Jan.	202.9	206.1	197.8	125.1	123.5
14. Feb.	196.7	206.1	169.4	128.6	129.2
15. Mar.	189.4	200.3	145.6	128.8	129.1
16. Apr.	183.7	195.5	135.5	129.0	127.8
17. May	179.0	189.6	149.2	129.0	126.4
18. June	173.4	185.5	149.0	136.6	128.7
19. July	170.4	183.0	150.0	134.0	130.1
20. Aug.	156.9	166.5	150.0	131.7	126.3
21. Sept.	164.5	174.8	153.2	129.7	123.8
22. Oct.	173.6	173.5	167.9	131.9	123.4
23. Nov.	179.1	169.0	213.0	135.3	127.2
24. Dec.	194.2	186.9	209.4	146.9	139.8
<u>1950</u>					
25. Jan.	177.5	178.4	157.9	154.2	148.6
26. Feb.	184.4	181.3	188.0	160.5	156.6
27. Mar.	180.5	186.5	161.0	166.7	164.1
28. Apr.	179.8	184.4	173.6	174.2	169.7
29. May	179.0	191.1	156.4	180.6	177.5
30. June	183.9	201.7	145.8	192.4	185.2

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JUNE, 1951

Held in All Manufacturing Industries, and for Total Inventory and

January 1949 to June 1951

on the estimated current value of physical stocks)

(1947 Average = 100)

CONSUMERS GOODS

Rubber Goods		Clothing		Leather Footwear		Other	
Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	
130.0	89.1	123.8	99.2	125.7	88.6	109.0	1.
136.6	89.6	127.0	113.1	128.0	117.3	112.8	2.
139.7	90.2	128.8	141.9	121.7	140.4	116.3	3.
141.5	93.0	126.9	130.5	116.5	124.2	112.9	4.
140.7	98.5	130.6	115.2	111.1	119.6	115.2	5.
134.3	107.9	134.9	104.9	116.1	110.6	112.8	6.
131.1	86.1	137.8	77.9	117.4	87.5	109.4	7.
125.4	95.1	136.6	121.3	113.7	127.6	110.0	8.
117.2	107.6	127.7	146.0	111.3	112.4	116.0	9.
111.7	112.6	121.9	131.2	111.6	108.3	110.8	10.
113.8	93.8	118.4	116.1	121.7	88.9	106.3	11.
116.4	102.1	118.5	95.3	136.9	67.5	105.8	12.
108.0	81.3	127.1	82.1	147.0	97.0	109.4	13.
130.4	89.6	129.0	99.6	146.5	117.0	113.4	14.
137.1	101.8	127.8	127.6	139.6	141.1	114.6	15.
140.1	94.2	125.4	116.3	133.0	112.2	117.1	16.
138.7	114.5	123.6	107.2	131.6	109.4	118.1	17.
134.7	124.6	128.7	95.2	134.1	88.4	112.4	18.
132.6	113.6	131.1	80.9	138.8	79.5	111.7	19.
123.6	149.7	127.9	114.2	137.1	117.9	112.1	20.
124.7	136.8	122.8	153.7	136.9	125.4	117.9	21.
126.7	154.7	120.2	144.8	139.6	114.5	124.6	22.
134.6	150.9	123.5	136.6	146.3	106.7	122.7	23.
155.8	143.7	133.7	112.8	165.0	84.9	130.2	24.
163.5	182.7	142.8	110.5	178.6	117.9	134.4	25.
172.2	169.6	150.7	128.3	183.0	136.1	145.2	26.
186.2	179.5	156.4	151.3	196.5	142.4	147.6	27.
191.5	193.3	162.3	140.0	204.4	125.8	149.2	28.
209.1	168.1	168.4	120.3	204.5	133.3	156.3	29.
220.9	151.6	175.3	101.4	212.1	110.0	162.0	30.



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JUNE, 1951

Table 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

SEMI-DURABLE CONSUMER'S GOODS (CONCL'D)							DUR-
Month	Total Semi-Finished Goods	Textiles		Leather Tanneries	Total Durable	Motor Vehicles	
	Inv.	Inv.	Ship.	Inv.	Inv.	Inv.	Ship.
<u>1949</u>							
1. Jan.	123.9	123.6	126.9	125.2	113.9	112.9	78.2
2. Feb.	124.9	125.9	127.9	118.2	120.0	123.7	94.8
3. Mar.	129.7	131.5	136.8	118.6	123.4	128.0	135.7
4. Apr.	127.9	130.2	127.1	113.5	124.0	128.5	136.1
5. May	130.1	132.4	120.0	115.4	122.7	126.1	138.4
6. June	128.3	131.7	116.1	107.3	120.7	123.1	147.9
7. July	130.0	133.0	88.9	111.0	117.6	115.1	131.0
8. Aug.	127.1	130.3	117.0	107.0	118.7	118.3	105.5
9. Sept.	121.8	124.5	119.0	104.7	119.8	122.9	155.2
10. Oct.	121.9	125.1	135.9	101.9	118.2	121.9	142.1
11. Nov.	122.5	125.1	131.0	105.8	116.9	119.3	100.6
12. Dec.	129.2	132.3	124.4	109.7	118.3	126.5	123.7
<u>1950</u>							
13. Jan.	127.6	130.0	135.1	112.6	123.6	127.9	136.6
14. Feb.	127.5	129.6	139.8	114.8	124.7	127.6	145.8
15. Mar.	128.3	131.0	147.3	111.5	128.3	130.3	149.3
16. Apr.	130.9	133.6	130.9	114.4	130.5	132.7	134.3
17. May	133.3	135.3	130.6	120.1	132.8	134.7	171.4
18. June	136.6	139.5	143.3	118.1	132.1	130.3	201.3
19. July	140.5	144.6	113.6	115.2	131.4	128.3	205.3
20. Aug.	140.8	145.2	153.0	112.8	134.2	134.9	130.6
21. Sept.	139.6	144.4	162.5	109.4	132.0	131.5	188.0
22. Oct.	146.0	150.9	171.9	115.4	133.1	130.5	177.9
23. Nov.	148.7	153.2	169.0	120.7	139.0	140.0	161.8
24. Dec.	158.8	164.0	178.1	126.1	150.6	161.9	165.0
<u>1951</u>							
25. Jan.	163.6	168.9	181.4	129.9	159.6	170.7	202.4
26. Feb.	166.9	172.1	188.8	133.8	166.0	174.9	229.4
27. Mar.	170.9	176.0	198.6	139.4	174.8	177.9	268.9
28. Apr.	181.7	191.2	176.7	146.4	184.3	190.6	243.7
29. May	185.9	189.9	171.5	160.5	192.3	190.0	252.9
30. June	204.6	210.5	161.8	166.9	197.1	196.2	213.0

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JUNE, 1951

Held in All Manufacturing Industries, and for Total Inventory and

January 1949 to June 1951

on the estimated current value of physical stocks)

(1947 Average = 100)

ABLE CONSUMER'S GOODS

Electrical Apparatus		Furniture		Motor Vehicle Parts		Other	
Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	
111.8	130.8	120.7	107.1	118.8	161.0	113.7	1.
112.2	121.1	126.6	97.6	121.7	176.1	119.1	2.
112.8	144.6	128.8	103.8	125.8	210.2	121.2	3.
114.2	124.2	130.6	101.3	125.3	208.0	123.6	4.
118.0	117.8	132.1	98.3	120.8	217.8	124.7	5.
119.2	129.3	132.0	111.8	113.3	234.5	125.7	6.
118.0	95.1	129.2	79.0	106.8	190.0	129.8	7.
116.4	115.6	126.5	109.2	111.7	171.2	129.9	8.
114.5	141.4	132.9	129.5	110.0	236.3	127.1	9.
112.7	131.6	131.9	118.8	111.3	228.5	124.0	10.
109.0	140.0	135.4	118.3	114.5	175.5	119.3	11.
100.2	137.3	138.9	104.2	112.9	213.5	114.5	12.
101.4	120.7	148.8	128.9	116.2	197.1	120.0	13.
104.2	126.4	150.5	104.3	117.6	209.1	125.0	14.
105.0	147.3	151.2	108.9	121.4	230.1	129.4	15.
107.4	137.6	150.3	99.7	128.9	198.8	129.1	16.
111.1	143.2	149.1	111.2	129.7	256.8	133.7	17.
113.3	152.3	147.6	115.6	124.2	296.5	133.4	18.
117.1	119.6	146.5	87.1	119.8	270.7	137.2	19.
117.4	133.7	146.0	111.7	123.5	199.1	137.7	20.
118.3	174.1	144.1	131.8	125.2	279.0	131.4	21.
119.8	173.6	147.5	136.5	132.9	277.4	128.3	22.
127.1	187.1	152.3	140.9	141.6	282.6	129.2	23.
135.9	173.6	156.3	119.8	157.1	288.8	132.6	24.
137.1	180.3	167.3	122.7	168.9	316.7	143.3	25.
142.3	170.3	178.7	123.4	175.2	307.2	151.3	26.
155.0	190.4	188.6	126.2	178.3	353.0	164.6	27.
161.0	197.8	195.9	125.1	182.3	340.3	174.8	28.
170.6	192.2	202.5	120.2	188.1	350.9	183.8	29.
181.8	187.1	202.0	118.4	186.3	301.8	190.6	30.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JUNE, 1951

Table 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

CAPITAL GOODS								
Month	Total Trans- portation Equipment	Ship building		R.R. Stock		Aircraft		Total All Other Cap. Equipment
	Inv.	Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.
<u>1949</u>								
1. Jan.	120.4	102.2	63.5	145.6	191.2	104.4	228.4	127.7
2. Feb.	120.5	99.5	37.1	151.8	167.3	96.3	234.2	128.9
3. Mar.	122.6	97.0	117.7	159.8	175.0	95.5	275.1	128.0
4. Apr.	108.6	59.1	493.3	166.4	200.0	96.1	252.9	126.5
5. May	110.9	57.9	119.1	175.2	158.8	90.7	383.3	129.2
6. June	113.4	60.9	60.9	178.5	200.0	89.1	458.7	125.9
7. July	112.8	55.9	149.2	180.3	123.5	95.5	176.3	123.7
8. Aug.	106.6	45.6	217.7	177.0	228.8	93.3	258.0	124.3
9. Sept.	102.8	45.0	72.1	168.8	204.9	92.0	298.4	123.3
10. Oct.	98.4	42.6	132.0	161.4	206.7	89.8	190.7	125.7
11. Nov.	90.2	41.9	64.6	142.8	213.2	88.3	273.9	126.8
12. Dec.	86.2	47.3	142.4	134.7	210.9	67.4	268.7	115.4
<u>1950</u>								
13. Jan.	86.1	54.0	57.5	126.8	142.1	68.7	329.3	121.2
14. Feb.	86.4	55.4	61.2	125.7	108.9	70.0	297.5	123.4
15. Mar.	81.0	47.5	54.8	120.1	175.3	72.5	379.7	122.2
16. Apr.	79.6	47.9	59.2	113.5	131.0	80.3	291.7	123.5
17. May	80.8	54.1	119.7	108.9	123.8	82.6	298.2	125.6
18. June	80.6	52.3	106.1	107.5	122.6	90.4	314.6	124.2
19. July	81.6	53.5	83.5	107.6	93.0	93.2	260.0	123.5
20. Aug.	81.0	53.6	85.5	105.8	98.0	94.1	517.6	120.5
21. Sept.	80.7	55.7	98.8	101.2	144.3	98.5	401.4	120.4
22. Oct.	71.1	53.1	74.9	86.2	93.8	83.2	254.4	123.2
23. Nov.	77.2	54.8	83.4	96.0	110.7	92.0	394.2	128.1
24. Dec.	74.0	46.5	125.9	96.2	126.5	94.8	565.2	131.6
<u>1951</u>								
25. Jan.	61.5	37.4	196.1	102.0	114.8	100.5	135.7	140.1
26. Feb.	75.5	42.0	66.0	103.9	122.4	96.6	621.6	145.2
27. Mar.	84.3	44.7	86.2	121.0	130.9	101.1	835.4	151.3
28. Apr.	86.9	43.7	100.5	125.3	181.8	109.7	423.5	155.7
29. May	89.8	43.2	85.3	127.5	186.9	124.4	1207.1	159.5
30. June	90.2	45.7	125.0	120.2	202.1	140.3	377.0	165.8



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Held in All Manufacturing Industries, and for Total Inventory and

January 1949 to June 1951

on the estimated current value of physical stocks)

(1947 Average = 100)

CAPITAL GOODS (CONCL'D)

Machinery		Agricultural Implements		Hardware and Tools		Boilers and Plate Work		
Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	
129.8	126.3	138.9	179.3	115.8	114.6	105.6	117.1	1.
132.0	126.2	135.9	228.4	116.0	122.3	111.2	122.0	2.
130.5	141.4	130.5	230.3	123.8	135.3	112.6	135.5	3.
129.9	133.3	127.6	224.4	117.5	117.5	116.0	115.6	4.
136.5	134.8	122.0	227.5	119.7	114.2	122.1	119.0	5.
134.4	138.4	111.4	229.4	116.6	125.4	124.7	131.5	6.
135.7	122.3	104.2	206.1	115.7	92.1	120.1	139.1	7.
137.5	106.6	102.7	150.5	115.6	104.3	118.9	135.9	8.
137.2	137.9	104.5	134.8	112.8	124.4	107.0	168.6	9.
136.8	137.5	114.6	124.3	112.3	114.7	107.2	142.3	10.
132.6	138.3	131.1	131.2	110.9	113.0	101.3	162.7	11.
110.6	136.0	133.7	152.0	108.7	103.9	106.8	131.3	12.
117.6	113.1	139.4	150.8	111.9	104.9	111.5	116.4	13.
119.9	121.3	140.0	156.4	113.5	106.1	119.6	90.6	14.
119.7	136.7	140.3	213.7	111.3	138.4	106.5	139.7	15.
121.6	127.1	138.8	208.7	110.9	117.5	113.3	94.9	16.
125.0	138.3	136.0	219.4	114.6	116.0	119.2	132.1	17.
124.2	161.9	131.5	196.4	113.4	128.0	118.2	140.3	18.
125.4	132.8	126.3	179.9	114.0	103.3	121.8	149.0	19.
126.7	114.8	109.2	212.0	116.1	109.1	125.5	162.1	20.
127.1	151.5	109.2	124.4	115.7	133.2	121.2	150.0	21.
130.3	171.5	110.7	117.9	115.6	136.1	124.9	183.7	22.
137.9	172.9	112.3	124.6	117.6	143.6	132.9	175.2	23.
129.2	162.4	149.2	114.6	120.3	151.0	114.8	157.2	24.
141.7	171.8	150.7	186.6	120.5	149.5	129.3	141.7	25.
148.2	166.4	154.9	180.0	120.9	148.9	136.7	126.8	26.
157.1	189.8	155.5	228.5	126.2	165.8	147.4	151.9	27.
161.2	200.4	157.2	239.5	129.9	164.9	159.9	144.1	28.
164.6	196.7	157.8	255.6	133.9	205.6	179.6	164.9	29.
173.3	183.3	159.3	240.8	135.9	183.2	191.9	186.2	30.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JUNE, 1951

Table 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

PRODUCER'S GOODS									
Month	Iron & Steel		Non-Ferrous Metals		Coke & Gas Products		Acids Alkalies & Salts		
	Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	
<u>1949</u>									
1.	Jan.	142.5	122.7	136.9	148.9	136.0	146.3	132.8	112.5
2.	Feb.	142.8	121.7	136.1	123.3	108.4	131.4	127.1	112.6
3.	Mar.	142.9	139.6	136.1	143.7	89.7	151.7	121.1	109.4
4.	Apr.	148.8	130.6	134.2	133.3	104.6	132.2	119.3	108.7
5.	May	155.3	130.6	132.8	131.8	141.0	111.8	124.3	110.6
6.	June	161.5	132.8	135.1	122.8	163.8	135.5	130.0	119.4
7.	July	164.5	117.5	137.1	110.9	167.0	95.8	131.4	90.2
8.	Aug.	158.2	131.6	135.2	129.4	172.1	111.7	123.8	120.3
9.	Sept.	151.7	148.1	137.1	125.5	156.2	134.1	120.4	121.0
10.	Oct.	145.6	130.2	136.0	126.4	146.5	150.8	126.0	109.9
11.	Nov.	140.3	130.6	131.9	136.8	168.9	194.8	127.9	109.6
12.	Dec.	136.3	115.5	133.5	125.7	125.8	160.0	125.8	110.5
<u>1950</u>									
13.	Jan.	137.1	112.3	127.8	115.7	112.9	192.3	115.4	111.4
14.	Feb.	135.5	111.7	128.7	110.8	72.5	165.7	105.5	123.3
15.	Mar.	130.0	140.3	127.9	120.6	43.6	181.6	97.2	105.9
16.	Apr.	129.9	118.1	129.9	128.8	38.9	149.4	97.8	135.2
17.	May	133.3	138.3	127.8	163.0	66.0	149.1	92.2	136.3
18.	June	136.1	148.4	127.4	149.5	88.6	161.2	110.4	138.4
19.	July	138.6	138.6	133.1	133.1	108.0	141.4	110.8	134.5
20.	Aug.	139.6	147.1	135.5	141.7	137.3	132.1	110.8	124.6
21.	Sept.	137.3	180.2	138.8	167.7	156.5	156.7	160.0	149.6
22.	Oct.	139.2	173.0	143.0	173.9	173.0	148.6	111.8	136.3
23.	Nov.	140.1	177.0	143.4	173.5	188.6	158.8	113.2	148.5
24.	Dec.	142.6	177.6	147.8	171.7	168.1	169.9	125.5	146.7
<u>1951</u>									
25.	Jan.	141.1	169.1	156.1	214.0	140.1	176.2	119.8	153.5
26.	Feb.	141.6	158.0	157.3	152.4	116.8	150.0	119.2	146.5
27.	Mar.	141.8	175.5	156.9	189.2	90.4	155.1	119.4	148.8
28.	Apr.	148.6	172.0	158.5	177.1	103.6	171.1	124.3	160.5
29.	May	157.7	184.3	168.7	187.0	118.7	153.4	128.3	169.8
30.	June	168.6	187.2	172.0	181.9	134.8	161.5	145.7	162.7

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS OF MANUFACTURING INDUSTRIES, JUNE, 1951

Held in All Manufacturing Industries, and for Total Inventory and

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(1947 Average = 100)

PRODUCER'S GOODS (CONCL'D)					CONSTRUCTION MATERIALS			
Fertilizers		Other	Fabricated & Structural Steel		Paints and Varnishes		Sawmills and Others	
Inv.	Ship.	Inv.	Inv.	Ship.	Inv.	Ship.	Inv.	
157.4	108.0	143.4	114.8	112.5	157.1	100.4	154.8	1.
158.2	119.7	140.9	116.9	118.0	155.0	104.5	177.5	2.
140.4	190.4	141.2	119.2	154.0	151.6	118.7	179.7	3.
102.9	226.3	142.1	123.1	138.3	145.3	130.5	152.6	4.
58.8	288.8	140.4	131.1	133.4	139.9	145.6	158.6	5.
67.5	93.2	135.4	139.2	149.1	131.9	152.6	168.5	6.
91.2	35.7	133.3	142.7	100.6	129.4	115.3	175.8	7.
110.8	53.4	129.6	141.1	143.3	125.8	117.3	175.5	8.
125.4	76.5	126.6	138.0	129.3	123.6	122.0	166.1	9.
147.8	63.0	122.7	127.6	138.4	130.1	121.4	154.2	10.
154.0	114.1	123.6	130.7	136.4	138.4	109.4	146.3	11.
155.8	88.7	124.0	121.6	127.9	158.8	98.3	159.1	12.
174.8	120.0	127.9	133.9	111.7	149.2	102.5	146.6	13.
164.5	135.6	127.7	136.4	167.5	149.8	101.0	151.6	14.
157.0	177.2	127.2	134.1	117.2	147.3	113.4	162.5	15.
142.1	210.6	134.3	135.0	124.8	153.0	122.2	148.7	16.
98.1	310.5	134.3	133.9	122.7	152.6	156.8	148.6	17.
79.7	106.1	131.7	126.1	137.9	146.7	165.8	159.0	18.
96.8	63.7	130.0	132.3	138.6	150.1	145.1	170.7	19.
116.7	58.3	126.9	127.5	197.8	149.3	154.6	180.4	20.
124.3	99.7	121.7	134.0	124.8	157.9	143.6	174.1	21.
153.8	96.5	120.9	132.6	191.5	166.9	144.0	161.6	22.
179.4	83.3	125.4	130.3	259.3	175.5	135.0	153.0	23.
183.9	121.4	125.2	142.0	174.0	189.4	121.0	167.3	24.
150.4	211.3	134.0	147.6	115.8	193.8	165.0	165.5	25.
136.0	180.0	136.8	160.6	145.8	199.6	154.8	186.9	26.
137.9	150.8	142.9	173.1	131.0	205.4	146.9	193.5	27.
123.6	217.9	158.2	192.3	166.1	208.3	175.3	179.9	28.
84.5	288.6	169.4	194.7	180.8	207.9	200.9	197.7	29.
93.3	110.9	181.5	198.2	143.0	205.5	181.7	223.6	30.



## MONTHLY REPORT ON INVENTORIES AND SHIPMENTS OF MANUFACTURING INDUSTRIES

### SECTION II

#### MONTHLY INDEXES OF INVENTORIES AND SHIPMENTS OF REPORTING FIRMS, BY INDUSTRIES

Data available from the monthly sample survey of shipments and inventories of manufacturing industries are incorporated, insofar as total inventories are concerned into Table 1, but it has been thought advisable to show further detail for individual industries wherever possible. Since this is a sample survey, covering only selected firms in a special group of industries, the dollar values actually reported by the firms have been converted into index numbers representative of industries, or groups of industries, the base being the average 1947 values reported. The index presentation avoids the possibility that dollar value totals for reporting firms might be mistaken for dollar value totals for industries.

A number of individual industry groups shown in this section were revised, beginning with the December 1950 report, to allow for final Standard Classification changes. Since the number of firms involved in each re-grouping was relatively small, the industry trends on the new basis do not differ substantially from previously published data, and historical series have not, therefore, been published. Completely revised series for any groups are, however, available on request.

When considering the series presented in this section, it must be borne in mind that the divisions are industry divisions, not commodities. Industries and firms are classified according to the chief commodity produced, but since many firms produce more than the one commodity or commodity group which governs their classification, it follows that the figures shown apply to all commodities produced by reporting firms. The index numbers are, therefore, descriptive of the behaviour of industries only and should not be construed as a measure of commodity movement.

Also, it must be emphasized most particularly that the index numbers shown in this series are based on the dollar values of inventories held, not on actual physical quantities. Apart from the fact that dollar values are required by economists interested in investment in inventory, it is obvious that the value approach is the only practical one, considering the wide range of commodities held by manufacturers in all stages from raw materials to finished products ready for sale. However, the value of commodities in stock is the result not only of raw material costs, but also of the cost of making them. Thus, if prices or labour costs rise the value of the goods held increases, even though the quantity may remain the same. Therefore, changes shown from month to month by the index numbers represent not only quantity changes but also the changes in the value of each item included. The only indication of the extent to which values of items have changed is the trends shown by the indexes of prices & labour costs published in the "Canadian Statistical Review".

The Bureau is at present attempting to devise a means of deflating the inventory series in order that quantity changes may be reflected more accurately. For those interested in this problem, some of the factors which must be taken into consideration may be noted. While each industry has its own average turnover rate which can be estimated roughly, it is difficult to estimate a rate which can accurately be applied to raw materials, goods in process and finished goods. Moreover, all firms within a given industry do not value inventories on the same basis, the most common methods being lower of cost or market and standard cost. These considerations make it difficult to determine the length of time necessary before a change in wholesale prices will be reflected in inventory values. Added to this is the fact that the wholesale price index and the index of inventory values are compiled differently. The wholesale price index is computed from selling prices, and weighted according to quantities sold; while, as noted above, most firms report inventories at some variation of cost and the index is automatically weighted according to quantities held.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JUNE, 1951

Table 2. - Index of All Firms Reporting, by Industries

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

1947 Average = 100

Industry and Month	Value of Shipments	Total	Value of Inventory			
			Raw Materials	Goods in Process	Finished Products	
<u>FOOD AND BEVERAGES</u>						
<u>Flour Mills</u>						
June 1950		123.8	149.0	118.0	-	284.2
May 1951	(Rev.)	147.5	156.4	128.3	4.6	279.6
June 1951		154.0	145.8	117.6	7.7	268.9
<u>Biscuits and Crackers</u>						
June 1950		181.3	188.2	131.8	120.0	442.5
May 1951		223.1	243.3	183.9	132.2	517.8
June 1951		226.1	230.8	171.2	150.0	496.5
<u>Brewing Industry</u>						
June 1950		267.3	112.3	117.8	110.0	105.0
May 1951	(Rev.)	270.2	127.8	116.2	148.9	111.2
June 1951		299.6	124.7	109.1	149.4	109.8
<u>Confectionery</u>						
June 1950		117.9	122.5	95.8	116.6	246.9
May 1951	(Rev.)	114.2	179.8	169.6	165.9	235.9
June 1951		108.7	185.9	177.4	170.4	235.3
<u>Sugar Industry</u>						
June 1950		164.4	111.7	122.7	348.8	100.8
May 1951		190.7	169.0	130.8	342.4	194.8
June 1951		222.5	159.4	125.3	392.8	180.5
<u>Miscellaneous Foods, N.E.C.</u>						
June 1950		150.6	134.4	148.8	134.4	98.3
May 1951	(Rev.)	165.1	165.4	178.4	188.3	131.3
June 1951		171.2	167.2	183.9	193.1	124.0
<u>Dairy Products</u>						
June 1950		121.3	122.5	104.7	135.4	144.9
May 1951		135.2	139.0	143.4	41.9	142.6
June 1951		164.1	167.3	156.6	25.4	178.4
<u>LEATHER PRODUCTS</u>						
<u>Leather Tanneries</u>						
June 1950		72.6	118.1	76.7	115.5	332.6
May 1951		85.4	160.5	105.7	193.5	363.6
June 1951		76.3	166.9	110.4	195.9	387.0



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JUNE, 1951

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of Total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month		Value of Shipments	Value of Inventory			
			Total	Raw Materials	Goods in Process	Finished Products
<u>RUBBER PRODUCTS</u>						
<u>Rubber Footwear</u>						
June	1950	78.5	139.7	83.2	66.7	180.5
May	1951	110.3	178.1	149.3	147.5	197.8
June	1951	112.8	194.9	162.8	140.7	220.2
<u>Tires, Tubes &amp; Other Rubber Products</u>						
June	1950	133.9	133.8	76.9	105.7	194.5
May	1951	179.7	214.5	175.6	174.5	262.0
June	1951	159.4	225.5	197.2	184.1	263.6
<u>TEXTILE PRODUCTS</u>						
<u>Cotton Yarn &amp; Broad Woven Goods</u>						
June	1950	158.2	139.5	103.5	130.4	281.5
May	1951	(Rev.) 190.3	187.5	162.3	161.5	323.6
June	1951	172.8	205.4	173.7	180.1	362.7
<u>Woollen and Worsted Woven Goods</u>						
June	1950	101.7	133.4	110.8	116.7	784.5
May	1951	106.3	184.8	172.7	172.3	1,058.2
June	1951	101.8	202.8	172.1	175.6	1,156.3
<u>Woollen and Worsted Yarn</u>						
June	1950	124.6	159.8	95.7	173.2	622.8
May	1951	101.9	195.2	118.7	251.5	616.9
June	1951	133.7	310.7	227.1	315.2	961.2
<u>Miscellaneous Woollen Goods</u>						
June	1950	151.2	108.4	105.5	118.1	117.7
May	1951	210.6	226.3	232.6	162.4	228.0
June	1951	209.4	275.5	290.3	169.4	251.9
<u>Dyeing and Finishing of Textiles</u>						
June	1950	37.9	79.8	119.5	113.6	-
May	1951	62.4	111.0	164.6	190.9	-
June	1951	57.8	114.2	169.0	204.5	-



MONTHLY REPORT OF INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JUNE, 1951

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>TEXTILE PRODUCTS (Cont'd.)</u>						
<u>Cordage, Rope and Twine</u>						
June	1950	205.4	157.7	174.0	109.9	152.5
May	1951	169.3	158.0	192.2	156.4	142.4
June	1951	312.3	158.5	212.8	162.4	133.3
<u>Cotton and Jute Bags</u>						
June	1950	73.8	107.2	105.7	29.4	136.5
May	1951	106.1	145.5	143.9	83.5	160.3
June	1951	97.1	173.7	169.2	67.9	236.8
<u>Miscellaneous Textile Goods</u>						
June	1950	166.7	85.9	85.1	85.2	84.8
May	1951	137.9	123.5	123.5	126.3	114.5
June	1951	117.2	125.2	123.9	128.9	118.9
<u>Other Textiles Industries</u> (Includes the following: Miscellaneous Cotton Goods, Rayon, Nylon and Silk Textiles, Laces, Tapes and Bindings, Canvas Products, Carpets, Mats and Rugs, Oilcloth, Linoleum and other coated fabrics)						
June	1950	140.4	166.9	123.0	173.3	282.4
May	1951	(Rev.) 179.3	213.4	197.9	203.0	273.2
June	1951	173.1	218.0	199.0	203.9	293.2
<u>CLOTHING</u>						
<u>Hosiery</u>						
June	1950	110.5	160.0	142.5	120.9	288.8
May	1951	137.3	178.2	169.5	144.9	274.6
June	1951	118.5	190.9	180.6	155.2	296.7
<u>Other Knit Goods</u>						
June	1950	86.9	154.8	87.5	144.5	283.2
May	1951	114.9	193.9	135.5	210.6	289.8
June	1951	98.9	209.9	134.9	218.1	340.3

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JUNE, 1951

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)  
(1947 Average = 100)

Industry and Month		Value of Shipments	Value of Inventory			
			Total	Raw Materials	Goods in Process	Finished Products
<u>CLOTHING (CONCL'D.)</u>						
<u>Corsets, Girdles and Foundation Garments</u>						
June	1950	108.1	145.7	125.3	103.4	269.4
May	1951	99.1	211.1	221.8	88.7	299.1
June	1951	89.0	213.5	222.3	83.6	316.4
<u>Other Clothing Industries</u> (Includes the following: Children's Clothing; Men's Clothing; Women's Clothing; Hats and Caps; Miscella- neous Clothing)						
June	1950	94.6	119.8	111.9	96.0	172.1
May	1951 (Rev.)	121.6	161.0	158.7	124.2	204.3
June	1951	100.2	165.7	158.5	123.8	232.5
<u>WOOD PRODUCTS</u>						
<u>Sash Door and Planing Mills</u>						
June	1950	198.3	137.7	136.4	65.4	263.2
May	1951	135.2	158.9	164.4	62.1	200.0
June	1951	156.1	170.8	175.6	71.1	230.2
<u>Furniture</u> (Including Metal Furniture and Mattresses and Springs)						
June	1950	115.6	147.6	124.8	155.1	282.5
May	1951	120.2	202.5	192.8	172.7	288.7
June	1951	118.4	202.0	190.7	174.0	324.1
<u>Pulp and Paper Industry</u>						
June	1950	112.2	210.4	219.4	181.9	139.4
May	1951	153.2	191.1	195.1	38.6	222.3
June	1951	153.2	201.7	209.7	50.0	189.8
<u>IRON AND STEEL PRODUCTS</u>						
<u>Agricultural Implements</u>						
June	1950	196.4	131.5	75.1	101.5	231.1
May	1951	255.6	157.8	109.0	124.9	249.9
June	1951	240.8	159.3	109.3	119.1	259.1
<u>Boilers and Plate Work</u>						
June	1950	140.3	118.2	117.4	77.6	246.5
May	1951 (Rev.)	164.9	179.6	177.2	151.9	265.1
June	1951	186.2	191.9	197.3	156.3	284.1

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JUNE, 1951

Table 2. - Index of All Firms Reporting, by Industries, Cont'd.

(NOTE: The indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each industry)

(1947 Average = 100)

Industry and Month		Value of Shipments	Value of Inventory			
			Total	Raw Materials	Goods in Process	Finished Products
<u>IRON AND STEEL PRODUCTS (Cont'd.)</u>						
<u>Fabricated and Structural Steel</u>						
June	1950	137.9	126.1	218.4	59.0	38.2
May	1951	180.8	194.7	267.0	140.7	115.3
June	1951	143.0	198.2	256.9	156.9	95.5
<u>Hardware and Tools</u>						
June	1950	141.3	124.6	113.8	112.8	157.9
May	1951	240.2	145.1	145.2	139.3	152.3
June	1951	201.4	148.4	150.9	137.7	157.9
<u>Heating and Cooking Apparatus</u>						
June	1950	200.5	173.4	126.1	180.7	290.5
May	1951	209.1	250.4	225.7	268.7	307.7
June	1951	157.6	255.9	224.0	262.1	345.6
<u>Household, Office &amp; Store Machinery</u>						
June	1950	150.7	196.8	158.1	253.1	222.3
May	1951	(Rev.) 164.8	216.4	173.3	236.6	285.2
June	1951	101.0	220.4	177.9	237.1	291.6
<u>Iron Castings</u>						
June	1950	118.2	185.8	169.3	144.3	246.6
May	1951	176.7	198.7	207.1	168.8	218.5
June	1951	161.9	217.9	238.3	170.1	240.0
<u>Machine Tools</u>						
June	1950	75.7	70.0	102.0	55.6	93.4
May	1951	71.1	90.4	110.2	77.4	122.3
June	1951	112.4	89.7	109.8	76.3	123.2
<u>Machinery N.E.C.</u>						
June	1950	153.7	118.7	94.9	118.0	138.5
May	1951	(Rev.) 169.6	148.5	123.3	158.3	153.5
June	1951	179.2	154.8	125.2	168.4	157.6
<u>Primary Iron and Steel</u>						
(Includes Pig Iron; Steel Ingots and Castings; Rolled Iron and Steel Products; and Ferro-Alloys)						
June	1950	160.5	125.9	114.7	138.7	152.3
May	1951	214.2	150.9	132.3	187.9	178.5
June	1951	212.0	164.1	154.7	189.9	172.3



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JUNE, 1951

Table 2. - Index of All Firms Reporting by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each industry)

(1947 Average = 100)

Industry and Month		Value of Shipments	Total	Value of Inventory		
				Raw Materials	Goods in Process	Finished Products
<u>IRON AND STEEL PRODUCTS (Concl'd.)</u>						
<u>Sheet Metal Products</u>						
June	1950	151.2	129.4	125.4	131.9	143.5
May	1951	143.6	153.7	144.7	204.1	154.0
June	1951	150.4	161.1	148.2	198.3	175.6
<u>Wire and Wire Products</u>						
June	1950	155.7	122.3	104.4	119.6	150.9
May	1951	168.6	134.0	127.3	143.4	139.9
June	1951	224.3	132.9	129.8	138.2	134.8
<u>Miscellaneous Iron and Steel</u>						
June	1950	150.9	118.4	127.7	128.3	132.0
May	1951	(Rev.) 220.8	168.8	195.8	183.1	162.1
June	1951	195.2	180.0	207.7	199.8	171.9
<u>TRANSPORTATION EQUIPMENT</u>						
<u>Aircraft and Parts</u>						
June	1950	314.6	90.4	93.6	167.4	62.3
May	1951	1,207.1	124.4	96.2	413.1	108.5
June	1951	377.0	140.3	111.6	459.2	116.7
<u>Motor Vehicles</u>						
June	1950	201.3	130.3	68.2	132.2	144.1
May	1951	252.9	190.0	137.9	202.0	190.5
June	1951	213.0	196.2	154.2	199.8	202.8
<u>Motor Vehicle Parts and Accessories</u>						
June	1950	296.5	124.2	131.9	108.1	125.4
May	1951	350.9	188.1	213.2	166.0	167.0
June	1951	301.8	186.3	209.1	165.2	168.1
<u>Railroad and Rolling Stock Equipment</u>						
June	1950	122.6	107.5	93.3	184.5	98.6
May	1951	(Rev.) 186.9	127.5	86.8	245.0	189.4
June	1951	202.1	120.2	88.1	224.1	160.2

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JUNE, 1951

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific **Commodities**, but relate only to the value of total inventories and shipments of firms reporting in each Industry).

(1947 Average = 100)

Industry and Month		Value of Shipments	Value of Inventory			
			Total	Raw Materials	Goods in Process	Finished Products
<u>TRANSPORTATION EQUIPMENT (Concl'd)</u>						
<u>Shipbuilding and Repairing</u>						
June	1950	106.1	52.3	69.7	48.9	11.1
May	1951	(Rev.) 85.3	43.2	75.1	32.1	185.2
June	1951	125.0	45.7	71.0	37.8	138.9
<u>Bicycles and Parts and Miscellaneous Transportation Equipment</u>						
June	1950	146.8	136.4	119.6	90.1	186.7
May	1951	144.7	212.3	187.3	113.0	299.2
June	1951	125.6	226.1	161.3	110.4	368.1
<u>NON-FERROUS METAL PRODUCTS</u>						
<u>Brass and Copper Products</u>						
June	1950	140.4	115.7	97.3	90.7	229.4
May	1951	204.2	161.0	138.9	158.8	253.4
June	1951	201.3	166.5	151.4	163.2	234.6
<u>Jewellery and Silverware</u>						
June	1950	137.3	115.1	76.7	128.5	155.5
May	1951	145.1	144.0	109.6	158.5	178.2
June	1951	195.9	145.0	107.8	158.6	185.4
<u>Non-Ferrous Metal Smelting and Refining</u>						
June	1950	155.4	139.1	159.2	93.5	154.8
May	1951	184.0	170.8	186.0	116.3	213.1
June	1951	174.4	174.0	190.4	113.8	222.1
<u>Aluminum Products and White Metal Alloys</u>						
June	1950	118.2	93.8	109.3	67.3	89.3
May	1951	190.5	168.4	206.5	196.7	132.3
June	1951	214.7	169.4	207.3	193.3	134.3

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JUNE, 1951

Table 2. - Index of All Firms Reporting, by Industries, Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry).

(1947 Average = 100)

Industry and Month		Value of Shipments	Total	Value of Inventory		
				Raw Materials	Goods in Process	Finished Products
<u>ELECTRICAL APPARATUS AND SUPPLIES</u>						
<u>Batteries</u>						
June	1950	114.2	163.8	147.3	106.8	220.5
May	1951	146.2	198.6	190.7	166.0	229.6
June	1951	130.2	205.1	191.3	171.7	244.0
<u>Heavy Electrical Machinery and Equipment</u>						
June	1950	176.6	107.0	126.5	94.6	180.6
May	1951 (Rev.)	242.5	166.1	195.7	159.2	171.3
June	1951	232.2	179.2	198.2	177.6	169.7
<u>Radio and Radio Parts</u>						
June	1950	96.7	100.4	72.4	83.2	198.6
May	1951 (Rev.)	144.4	152.5	110.9	156.5	268.3
June	1951	134.0	164.3	109.5	182.4	296.8
<u>Refrigerators, Vacuum Cleaners and Appliances</u>						
June	1950	185.1	166.8	144.7	259.1	109.7
May	1951 (Rev.)	196.3	289.0	265.2	400.7	201.3
June	1951	183.1	295.5	257.8	394.1	228.4
<u>Miscellaneous Electrical Products</u>						
June	1950	149.5	105.3	86.2	70.4	146.1
May	1951	184.9	147.4	110.7	107.4	201.5
June	1951	185.5	158.1	126.1	106.0	221.2
<u>NON-METALLIC MINERAL PRODUCTS</u>						
<u>Abrasive Products</u>						
June	1950	131.1	108.3	127.0	144.6	80.1
May	1951	166.2	127.4	162.5	375.9	64.4
June	1951	211.1	132.8	170.0	360.2	68.0
<u>Asbestos Products</u>						
June	1950	152.1	124.4	104.9	187.2	135.1
May	1951	153.4	189.0	158.7	173.7	243.2
June	1951	158.6	190.8	166.9	186.6	233.0



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JUNE, 1951

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

		Value of Shipments	Total	Value of Inventory		
				Raw Materials	Goods in Process	Finished Products
<u>NON-METALLIC MINERAL PRODUCTS (Concl'd)</u>						
<u>Cement and Cement Products</u>						
June	1950	219.1	103.8	95.1	115.0	159.1
May	1951	255.2	122.6	107.5	99.5	228.7
June	1951	233.8	129.5	120.7	76.0	201.4
<u>Other Non-Metallic Mineral Products</u> (Includes the following: Clay Products; Glass and Glass Products; Miscellaneous Non-Metallic Mineral Products, Coke and Gas Products)						
June	1950	170.2	103.6	91.9	51.1	239.6
May	1951	162.2	143.0	125.5	106.1	356.9
June	1951	168.5	159.2	145.4	107.8	331.1
<u>PETROLEUM PRODUCTS</u>						
<u>Petroleum Products</u>						
June	1950	288.4	257.4	120.7	194.9	363.7
May	1951	326.4	287.1	139.8	249.4	402.7
June	1951	304.7	305.3	146.8	242.2	434.4
<u>CHEMICAL PRODUCTS</u>						
<u>Acids, Alkalies and Salts</u>						
June	1950	138.4	110.4	99.7	136.8	127.5
May	1951	169.8	128.3	119.5	173.9	138.9
June	1951	162.7	145.7	138.2	172.8	155.4
<u>Fertilizers</u>						
June	1950	106.1	79.7	83.9	97.3	50.8
May	1951	288.6	84.5	105.7	73.2	53.3
June	1951	110.9	93.3	107.0	100.5	56.6
<u>Medicinal and Pharmaceutical Preparations</u>						
June	1950	101.2	101.5	85.4	119.1	109.5
May	1951	(Rev.) 103.4	120.7	120.0	133.7	116.8
June	1951	102.6	126.5	123.5	122.0	133.1
<u>Paints and Varnishes</u>						
June	1950	165.8	146.7	96.9	145.9	230.9
May	1951	200.9	207.9	183.9	120.0	279.9
June	1951	181.7	205.5	179.9	119.5	279.7

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JUNE, 1951

Table 2. - Index of All Firms Reporting by Industries - Concl'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month		Value of Shipments	Total	Value of Inventory		
				Raw Materials	Goods in Process	Finished Products
<u>CHEMICALS PRODUCTS (Concl'd.)</u>						
<u>Soaps, Washing and Cleaning</u>						
<u>Compounds</u>						
June	1950	131.2	156.3	119.7	103.9	258.8
May	1951	157.7	242.7	202.2	191.8	351.9
June	1951	163.8	265.4	231.2	168.9	386.2
<u>Toilet Preparations</u>						
June	1950	104.6	86.0	76.6	108.9	101.5
May	1951	62.1	88.2	81.1	113.0	98.0
June	1951	59.3	91.6	83.0	108.1	106.1
<u>Other Chemical Products</u>						
(Includes the following: Primary Plastics, Miscellaneous Chemicals and Allied Products (including synthetic rubber).						
June	1950	164.4	124.6	106.2	244.5	139.3
May	1951	209.0	161.9	144.3	361.0	155.2
June	1951	196.6	171.3	154.5	370.7	162.8
<u>Miscellaneous Manufacturing Industries</u>						
<u>Professional and Scientific Instruments and Equipment</u>						
June	1950	113.8	119.2	93.9	104.6	180.7
May	1951	140.3	138.7	124.9	128.0	175.6
June	1951	159.6	139.9	126.1	126.4	180.6
<u>Other Miscellaneous Manufacturing Industries: (Includes the following Brooms, Brushes and Mops; Fabricated Plastic Products; Musical Instruments; Pens, Pencils and Typewriter Supplies; Miscellaneous Industries (not elsewhere classified)</u>						
June	1950	131.7	104.6	89.0	116.9	124.3
May	1951	178.0	131.0	129.7	96.3	167.2
June	1951	171.6	132.3	131.6	95.8	169.0

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS OF MANUFACTURING  
INDUSTRIES

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SECTION III

YEAR-END INVENTORY VALUES HELD IN MANUFACTURING INDUSTRIES,  
1949 - 1950

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The following tables show the estimated total value of manufacturers' inventories at the calendar year-end, 1949 and 1950. The data are based on complete surveys of manufacturers with an annual gross value of production of over \$50,000, supplemented by estimates for small firms. 1950 figures are preliminary.

In using these tables, the cautions noted on page 14 with respect to the fact that the groupings represent industries, not commodities, and values, not quantities, must again be taken into consideration.

In connection with the breakdown of inventory into components, a point to be noted is that this breakdown represents a compilation of each manufacturers' own component divisions. That is, firms were asked to show inventory as carried in their own accounting records; no attempt was made to define components and have firms adjust their figures to fit the definitions. Care was taken, however, to have each firm report consistently by its own methods in both years. This means that, while the actual level of each component may vary with any specific set of definitions which might be adopted, the changes shown during the period are actual accounting changes.

Trading inventory represents "Products of own manufacture (Canadian) held at Sales Offices, Wholesale Outlets and Retail Stores." Only those outlets run mainly to dispose of the firms' own manufactured products were considered, and goods purchased for resale, either at the outlets or the plant, were excluded.

Firms were asked to report their own total investment in inventory, wherever held. Inventory reserves have not been deducted. Since this survey is concerned primarily with total investment in inventory by manufacturers, value of inventory covered by progress or advance payments received was excluded in 1949 and requested separately in 1950, this value no longer representing the manufacturers' own investment. Value of inventory covered by progress payments in 1950 is shown in these tables - for comparative purposes, it may be noted that inventory covered by progress payments in 1949 was estimated at approximately \$40 million. When the above value is added to total manufacturers' investment in inventory, the resulting value represents fairly accurately the value of inventory existing in the manufacturing field; with the exception that the value of advance payments made by manufacturers in connection with inventory (of which a certain proportion would not be covered by existing inventory) is included under raw materials.



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JUNE, 1951

Table 3. - Calendar Year-End Values of Manufacturers Inventory, by Industries 1949-50

000's of Dollars

	Manufacturing			
	Raw Materials		Goods in Process	
	1949	1950	1949	1950
<u>FOOD AND BEVERAGES</u>				
Slaughtering and Meat Packing	10,338	21,421	3,195	4,084
Sausages and Sausage Casings	248	515	54	266
Butter Factories	)	6,111	)	239
Cheese Factories	) 5,594	317	) 267	87
Combined Butter and Cheese Factories	)	210	)	95
Concentrated Milk Products	2,250	2,176	26	125
Processed Cheese	2,857	4,006	40	7
Other Dairy Products	491	683	5	1
Animal Oils and Fats	7	31	2	4
Canned and Cured Fish	6,782	7,310	1,501	635
Fruit and Vegetable Preparations	16,820	19,346	1,411	1,718
Feed and Chopping Mills	2,751	2,662	84	107
Flour Mills	39,149	36,856	29	22
Prepared Breakfast Foods	1,285	1,906	26	92
Prepared Stock and Poultry Feeds	15,711	11,547	66	188
Biscuits and Crackers	3,302	4,684	199	154
Bread and Other Bakery Products	7,926	9,690	28	39
Carbonated Beverages	5,614	5,440	26	41
Distilled Liquors	6,344	8,340	29,068	62,484
Breweries	13,571	13,404	8,278	8,762
Wines	1,057	1,215	4,294	4,926
Confectionery, Cocoa	9,760	12,233	2,003	2,799
Sugar	11,647	13,485	284	434
Misc. Foods, <del>and</del> Rice Mills and Malt	40,229	48,002	706	881
Macaroni, Spaghetti, etc.	285	482	57	57
Starch and Glucose	1,934	3,303	115	158
<u>TOBACCO AND TOBACCO PRODUCTS</u>				
Tobacco Processing and Manufacturing	58,409	81,253	2,249	1,621
<u>RUBBER PRODUCTS</u>				
Rubber Goods	11,803	20,795	4,281	5,852

(1) Warehouse figures included with Finished Products held at Plant in 1949.

(2) In a limited number of cases, 1949 inventory values included value of progress payments received.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JUNE, 1951

Table 3. - Calendar Year-End Values of Manufacturers Inventory, by Industries 1949-50

000's of Dollars

Inventories				Trading Inventory	Total	Progress Payments					
Finished Products		Plant	Warehouse			1949	1950	1949(2)	1950	1949(3)	1950
1949(1)	1950										
16,307	21,672		3,662	14,277	1,257	44,117	52,096		98		
371	153		297	259	-	932	1,231		-		
)	7,461		1,280	)	586	)	15,677		13		
)12,245	540		29	) 942	2	)19,048	975		-		
)	333		83	)	7	)	728		-		
6,146	2,654		1,677	-	5	8,422	6,637		-		
967	863		50	1,726	2,019	5,590	6,945		-		
288	226		5	4	7	788	922		-		
92	73		9	-	-	101	117		-		
28,987	3,458		11,241	2,133	13,557	39,403	36,201		41		
51,665	34,249		10,676	777	2,062	70,673	68,051		-		
1,430	620		107	26	70	4,291	3,566		2		
7,311	11,151		1,055	4,632	1,050	51,121	50,134		1		
734	918		166	-	6	2,045	3,088		-		
5,872	2,850		2,522	888	813	22,537	17,920		-		
1,281	956		1,097	332	690	5,114	7,581		-		
305	184		51	55	42	8,314	10,006		3		
615	717		65	94	30	6,349	6,293		-		
38,229	7,292		2,691	12	247	73,653	81,054		-		
2,674	2,662		53	1,524	1,739	26,047	26,620		-		
1,522	2,413		137	152	101	7,025	8,792		-		
2,929	3,812		338	556	665	15,248	19,847		-		
18,108	18,903		11,016	1,358	1,818	31,397	45,656		-		
13,021	9,759		3,065	1,364	1,889	55,320	63,596		-		
216	171		5	14	12	572	727		-		
1,215	683		62	20	294	3,284	4,500		-		
28,015	8,726		5,675	137	445	88,810	97,720		-		
17,087	14,945		4,853	8,054	9,790	41,225	56,235		-		

(3) Not requested in 1949. In a limited number of cases, valued for this item were included in total inventory value.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JUNE, 1951

Table 3. - Calendar Year-End Values of Manufacturers Inventory, by Industries 1949-50

000's of Dollars

	Manufacturing			
	Raw Materials		Goods in Process	
	1949	1950	1949	1950
<u>LEATHER PRODUCTS</u>				
Boots and Shoes	12,132	16,486	3,227	4,187
Leather Gloves and Mittens	1,166	1,440	268	329
Leather Tanneries	6,801	7,630	6,589	7,535
Leather Belting	240	191	55	144
Misc. Leather Goods	3,453	4,690	569	754
Boot and Shoe Findings, Leather	320	467	18	135
<u>TEXTILE PRODUCTS (EXCEPT CLOTHING)</u>				
Cotton Thread	1,575	1,122	2,682	1,582
Cotton Yarn and Cloth	24,274	25,141	10,563	14,535
Misc. Cotton Textiles	727	852	51	51
Woollen Cloth	9,553	12,705	6,295	7,293
Woollen Yarn	4,545	6,592	2,566	2,704
Misc. Woollen Goods	4,945	8,348	757	1,070
Dyeing and Finishing of Textiles	1,252	1,447	904	1,073
Narrow Fabrics	1,340	1,515	777	952
Canvas Products	1,189	1,493	239	138
Carpets, Mats and Rugs	2,048	3,953	1,203	1,606
Cordage, Rope and Twine	3,049	3,604	260	328
Bags, Cotton and Jute	4,390	6,422	98	153
Miscellaneous Textiles (4)	14,746	22,338	12,347	11,685
<u>CLOTHING (TEXTILE AND FUR)</u>				
Clothing Men's Factory	39,995	39,261	7,523	7,454
Clothing Men's Contractors	31	261	14	32
Clothing Women's Factory	25,456	33,247	4,802	4,403
Clothing Women's Contractors	3	74	-	22
Hosiery	4,126	5,693	408	4,866
Other Knitted Goods	7,064	9,924	4,988	6,776
Corsets, Girdles, etc.	3,310	3,992	511	587
Fur Dressing and Dyeing	7,825	584	1,237	200
Fur Goods	837	7,820	242	2,072
Hats and Caps	2,743	3,478	599	704
Oiled and Waterproof Clothing	321	836	155	105
Gloves and Mittens, Fabric	380	516	77	185
Miscellaneous Clothing	940	998	32	213

(1) Warehouse Figures included with Finished Products held at Plant in 1949.

(2) In a limited number of cases, 1949 inventory values included value of progress payments received.



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JUNE, 1951

Table 3. - Calendar Year-End Values of Manufacturers Inventory, by Industries 1949-50

000's of Dollars

Inventories									
Finished Products				Trading Inventory		Total		Progress Payments	
Plant		Warehouse							
1949(1)	1950	1949(1)	1950	1949	1950	1949(2)	1950	1949(3)	1950
5,916	5,061		1,292	329	315	21,604	27,341		-
480	401		7	408	100	2,322	2,277		-
3,754	4,075		32	14	394	17,158	19,666		-
143	149		2	98	136	536	622		-
1,411	1,429		264	316	176	5,749	7,313		-
142	187		-	-	-	480	789		-
1,437	85		879	49	2	5,743	3,670		-
10,549	12,651		5,976	837	833	46,223	59,136		-
69	203		12	7	-	854	1,118		-
3,425	2,491		644	162	118	19,435	23,251		-
2,854	1,935		115	-	4	9,965	11,350		-
1,250	1,247		314	-	-	6,952	10,979		-
1,049	124		619	-	-	3,205	3,263		-
1,148	672		332	39	1	3,304	3,472		-
336	281		228	211	71	1,975	2,211		1
1,368	1,408		-	-	47	4,619	7,014		-
4,826	2,167		739	688	986	8,823	7,824		-
627	528		61	2	-	5,117	7,164		-
11,366	10,826		1,124	373	335	38,834	46,308		-
14,401	12,163		1,576	933	486	62,852	60,940		-
24	116		-	-	-	69	409		-
7,585	7,418		380	686	342	38,529	45,790		-
-	2		-	-	-	3	98		-
9,648	4,461		537	2	65	14,184	15,622		-
10,483	8,448		762	2	72	22,537	25,982		-
1,813	1,736		122	89	51	5,723	6,488		-
4,376	13		-	868	-	14,306	797		-
94	4,219		50	-	907	1,173	15,068		3
1,172	1,202		69	64	37	4,578	5,490		-
295	232		4	-	25	771	11,202		-
319	241		-	-	-	776	942		-
275	262		-	10	-	1,257	1,473		-

(3) Not requested in 1949. In a limited number of cases values for this item were included in total inventory value.

(4) Includes - Oilcloth and Linoleum, Automobile Accessories, Fabric, Linen Goods, Embroidery, Miscellaneous Textiles, Synthetic Textiles and Silk.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JUNE, 1951

Table 3. - Calendar Year-End Values of Manufacturers Inventory, by Industries 1949-50

000's of Dollars

	Manufacturing			
	Raw Materials		Goods in Process	
	1949	1950	1949	1950
<u>WOOD AND WOOD PRODUCTS</u>				
Plywood and Veneer	2,422	2,839	505	380
Planing Mills, Sash and Door Factories	18,734	21,073	1,684	2,280
Hardwood Flooring	1,837	1,817	89	116
Sawmills	31,162	39,944	8,781	8,397
Furniture	19,694	23,758	6,161	7,604
Misc. Wood Industries	9,106	8,697	1,386	1,242
Boxes, Baskets and Crates	1,823	2,001	304	414
Mortician's Goods	1,074	1,280	336	479
<u>PAPER PRODUCTS</u>				
Paper, Boxes and Bags	7,887	9,658	1,436	1,840
Pulp and Paper Mills	151,823	143,691	3,018	5,353
Roofing Paper	2,140	1,681	526	336
Misc. Paper Products	10,618	13,139	1,631	2,168
<u>PRINTING, PUBLISHING AND ALLIED INDUSTRIES</u>				
Printing and Bookbinding	7,436	10,530	3,727	4,517
Trade Composition	111	167	28	26
Lithographing	1,810	2,691	1,351	2,080
Engraving and Sterotyping etc.	703	1,033	1,122	822
Publishing and Printing	5,372	6,194	1,098	1,155
Census of Periodicals	-	20,615	-	8,600
<u>IRON AND STEEL PRODUCTS</u>				
Agricultural Implements	17,071	17,237	11,563	12,996
Boilers, Tanks and Platework	5,354	6,265	4,585	4,310
Fabricated and Structural Steel	13,317	14,321	6,805	12,002
Hardware Tools and Cutlery	7,582	8,278	5,054	5,554
Heating and Cooking Apparatus	5,864	7,079	2,979	3,862
Household, Office and Store Machinery	9,726	11,586	9,170	6,058
Iron Castings	9,736	14,166	5,230	6,938
Machine Shop Products	2,641	2,199	915	981
Machine Tools	690	785	1,639	1,353
Industrial Machinery	14,393	15,647	16,585	19,222
Primary Iron and Steel	44,655	41,112	9,644	16,632
Sheet Metal Products	20,866	23,622	4,787	7,712
Wire and Wire Goods	6,421	6,249	1,042	1,732
Misc. Iron and Steel Products	4,266	4,290	1,323	2,176

(1) Warehouse figures included with Finished Products held at Plant in 1949.

(2) In a limited number of cases, 1949 inventory values included value of progress payments received.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JUNE, 1951

Table 3. - Calendar Year-End Values of Manufacturers Inventory, by Industries 1949-50

000's of Dollars

Inventories				Trading Inventory		Total		Progress Payments	
Finished Products									
Plant		Warehouse							
1949(1)	1950	1949(1)	1950	1949	1950	1949(2)	1950	1949(3)	1950
1,824	1,239		423	-	11	4,751	4,892		23
3,651	3,230		1,931	890	720	24,959	29,234		6
497	345		74	120	74	2,543	2,426		-
36,402	33,979		1,484	845	1,176	77,190	84,980		1,786
5,790	5,643		741	90	554	31,735	38,300		44
2,445	1,602		204	118	88	13,055	11,833		59
579	753		251	61	6	2,767	3,425		-
405	262		181	-	-	1,815	2,202		-
2,859	2,740		236	110	84	12,292	14,558		-
10,472	7,423		1,785	796	2,300	166,109	160,552		-
2,591	1,880		371	111	347	5,368	4,615		-
6,475	4,423		1,493	432	185	19,156	21,408		-
2,883	2,826		748	1,068	138	15,106	18,759		140
41	5		-	-	-	190	198		-
406	463		4	-	-	3,567	5,238		-
1	8		-	-	1	1,826	1,864		253
682	259		570	117	381	7,269	8,559		-
-	3,561		1,322	-	520	-	34,618		-
19,122	9,732		8,493	9,303	11,759	57,059	60,217		16
2,421	2,312		177	51	20	12,411	13,084		4,105
219	153		-	-	-	20,341	26,476		17,079
5,138	4,980		438	319	436	18,093	19,686		-
2,910	2,961		245	136	219	11,889	14,366		49
8,540	7,612		111	698	3,187	28,134	28,554		-
8,848	7,615		655	2,330	3,361	26,144	32,735		-
759	477		-	20	131	4,335	3,788		5
521	545		-	-	165	2,850	2,848		-
14,392	11,531		900	1,222	308	46,592	47,608		8,965
11,861	9,557		-	-	-	66,160	67,301		7
11,688	6,428		1,979	196	1,134	37,537	40,875		633
5,557	4,476		114	389	169	13,409	12,740		-
903	970		75	539	29	7,031	7,540		382

(3) Not requested in 1949. In a limited number of cases, values for this item were included in total inventory value.



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JUNE, 1951

Table 3. - Calendar Year-End Values of Manufacturers Inventory, by Industries 1949-50

000's of Dollars

	Manufacturing			
	Raw Materials		Goods in Process	
	1949	1950	1949	1950
<u>TRANSPORTATION EQUIPMENT</u>				
Aircraft and Aircraft Parts	4,532	5,054	3,303	6,006
Bicycles and Parts	434	863	382	447
Boatbuilding	749	1,026	265	572
Automobiles	29,883	41,953	9,319	12,289
Automobile Parts and Accessories	14,416	21,813	7,319	8,310
Railroad and Rolling Stock Equipment	30,463	32,154	15,065	9,399
Shipbuilding and Repairing	9,303	8,241	9,554	9,786
Misc. Transportation Equipment	857	1,180	149	245
<u>NON-FERROUS METAL PRODUCTS</u>				
Aluminum Products	3,709	4,646	3,052	1,322
Brass and Copper Products	5,703	7,365	4,254	5,433
Jewellery and Silverware	5,899	4,517	2,496	3,232
Smelting and Refining	47,536	45,329	19,662	22,476
White Metal Alloys	2,551	3,981	948	713
Misc. Metal Products	505	538	285	451
<u>ELECTRICAL APPARATUS</u>				
Batteries	2,452	2,650	1,147	1,589
Heavy Electrical Machinery and Equipment	17,166	14,233	2,173	13,446
Radios and Radio Parts	6,620	7,464	1,995	4,907
Refrigerators etc.	8,578	10,478	1,192	4,421
Misc. Electrical Products	16,559	19,933	3,470	6,754
<u>NON METALLIC MINERAL PRODUCTS</u>				
Abrasives	4,108	4,197	972	414
Asbestos	1,311	1,715	555	473
Cement-Portland	5,951	6,503	144	148
Clay Products - Imported	830	1,017	392	489
Sand, Lime, Brick	45	63	2	2
Glass and Glass Products	4,410	5,292	193	348
Line and Gypsum Products	1,471	2,217	8	86
Stone Products	2,477	1,917	117	169
Cement Products	1,157	1,440	120	352
Clay Products - Domestic	788	788	370	370
Miscellaneous Products	1,949	1,607	218	103
Salt	652	652	16	16
<u>PRODUCTS OF PETROLEUM AND COAL</u>				
Coke and Gas Products	15,888	21,072	8	66
Petroleum and Lubricating Oils	30,101	31,195	14,571	12,926

(1) Warehouse figures included with Finished Products held at Plant in 1949.

(2) In a limited number of cases, 1949 inventory values included value of progress payments received.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JUNE, 1951

Table 3. - Calendar Year-End Values of Manufacturers Inventory, by Industries 1949-50

000's of Dollars

Inventories									
Finished Products				Trading Inventory		Total		Progress Payments	
Plant		Warehouse							
1949(1)	1950	1949(1)	1950	1949	1950	1949(2)	1950	1949(3)	1950
666	754	-	-	-	-	8,501	11,814	59,238	-
921	857	-	-	444	738	2,181	2,905	-	-
580	548	339	-	167	-	1,761	2,485	6	-
11,729	9,170	1,103	5,166	6,630	56,097	71,145	19	-	-
5,833	6,771	1,067	327	31	27,895	37,992	-	-	-
1,821	961	-	-	-	47,349	42,514	996	-	-
46	85	59	-	-	18,903	18,171	14,128	-	-
267	95	3	-	5	1,273	1,528	-	-	-
1,165	761	1,480	121	168	8,047	8,377	-	-	-
3,481	3,956	240	404	634	13,842	17,628	-	-	-
2,795	2,969	1,964	91	261	11,281	12,943	-	-	-
10,741	15,157	-	-	-	77,939	82,962	-	-	-
1,840	2,269	-	93	160	5,432	7,123	-	-	-
1,114	916	-	66	28	1,970	1,933	-	-	-
1,685	2,575	173	143	12	5,427	6,999	-	-	-
16,673	8,549	12,923	472	971	36,484	50,122	20,713	-	-
5,847	6,055	1,978	1,969	1,597	16,431	22,001	1,948	-	-
3,238	4,880	2,209	985	1,041	13,993	23,029	2,148	-	-
13,870	8,468	3,299	5,031	6,051	38,930	44,505	1,996	-	-
1,991	1,786	27	21	-	7,092	6,424	-	-	-
1,017	977	437	509	105	3,392	3,707	-	-	-
929	845	-	-	19	7,024	7,515	-	-	-
803	557	47	19	24	2,044	2,134	-	-	-
41	37	-	-	-	2,132	102	-	-	-
4,330	1,717	3,586	147	395	9,080	11,338	26	-	-
180	344	152	-	-	1,659	2,799	-	-	-
948	755	1	4	14	3,546	2,856	149	-	-
1,159	1,519	251	62	16	2,498	3,578	150	-	-
682	628	54	103	103	1,943	1,943	-	-	-
613	324	163	5	93	2,785	2,290	-	-	-
195	159	36	1	1	864	864	-	-	-
1,854	1,640	6	2	1	17,752	22,785	-	-	-
48,926	62,070	182	37,658	36,085	131,256	142,458	-	-	-

(3) Not requested in 1949. In a limited number of cases, values for this item were included in total inventory value.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JUNE, 1951

Table 3. - Calendar Year-End Values of Manufacturers Inventory, by Industries 1949-50

000's of Dollars

	Manufacturing			
	Raw Materials		Goods in Process	
	1949	1950	1949	1950
<u>CHEMICAL PRODUCTS</u>				
Acids, Alkalies and Salts	9,115	9,227	560	728
Fertilizers	8,860	12,166	4,897	4,633
Medicinal and Pharmaceutical Preparations	8,016	10,243	3,508	3,839
Paints and Varnishes	8,766	12,133	915	1,729
Soaps, Washing and Cleaning Compounds	4,968	7,140	1,453	1,803
Toilet Preparations	2,641	3,761	177	192
Vegetable Oil Mills	5,477	10,880	-	18
Primary Plastics	1,048	1,488	163	512
Miscellaneous Chemicals and Explosives	9,998	11,135	4,203	1,596
Writing and Printing Ink	716	1,126	37	70
Polishes and Dressings	977	1,548	89	114
Coal Tar Distillation	293	480	35	104
Gases Compressed	837	530	160	115
Adhesives	937	1,309	11	14
<u>MISC. MANUFACTURING INDUSTRIES</u>				
Brooms, Brushes and Mops	2,309	2,965	525	465
Fabricated Plastic Products	1,731	2,286	374	548
Musical Instruments	978	1,070	677	551
Typewriter Supplies	513	618	158	119
Fountain Pens and Pencils	842	899	486	517
Professional and Scientific Instruments	3,937	4,762	2,416	2,764
Sporting Goods	1,415	1,475	531	622
Toys and Games	1,732	1,178	74	348
Buttons	1,490	1,486	563	579
Candles	158	160	17	18
Human & Animal Hair Goods	85	143	21	67
Artificial Flowers & Feathers	219	323	136	97
Lamps, Electric & lamp shades	644	1,101	103	161
Misc. Industries	883	838	403	569
Pipes & Other Smokers Supplies	310	404	370	345
Signs, Neon etc.	733	893	374	412
Stamps & Stencils	185	272	4	47
Statuary Art Goods	265	502	34	114
Umbrellas	128	220	19	20
Ice, Manufactured	45	16	7	2
TOTAL ALL INDUSTRIES	1,263,582	1,451,442	370,070	472,080

(1) Warehouse figures included with Finished Products held at Plant in 1949.  
 payments received. (3) Not requested in 1949. In a limited number of cases



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JUNE, 1951

Table 3. - Calendar Year-End Values of Manufacturers Inventory, by Industries 1949-50

000's of Dollars

Inventories									
Finished Products				Trading Inventory		Total		Progress Payments	
Plant		Warehouse							
1949(1)	1950	1949(1)	1950	1949	1950	1949(2)	1950	1949(3)	1950
4,823	2,481		866	130	141	14,628	13,443		-
3,768	4,272		359	186	10	17,711	21,440		-
8,824	6,865		1,610	650	820	20,998	23,377		-
10,310	9,411		2,437	2,516	1,583	22,507	27,293		-
5,193	4,753		1,133	59	6	11,673	14,835		-
1,004	1,458		136	20	29	3,842	5,576		-
1,489	1,086		506	-	22	6,986	12,512		-
1,680	959		424	-	65	2,891	3,448		-
6,795	4,802		1,175	2,306	1,246	23,302	19,954		20
587	482		200	50	148	1,390	2,026		-
868	519		548	1	2	1,935	2,731		-
407	620		7	-	2	735	1,213		-
72	142		79	316	875	1,385	1,741		-
543	727		38	38	4	1,529	2,092		-
1,603	1,201		171	164	286	4,601	5,088		-
1,028	913		237	3	-	3,136	3,984		-
37	27		19	168	280	1,860	1,947		-
130	112		-	61	21	862	870		-
1,207	1,182		87	86	-	2,621	2,685		-
3,070	3,404		38	17	341	9,448	11,309		-
1,283	690		563	167	303	3,396	3,653		-
542	716		14	-	-	2,348	2,256		-
1,379	1,059		171	98	135	3,530	3,430		-
155	108		4	6	22	336	312		-
31	51		19	-	-	137	280		-
90	186		-	-	9	445	615		-
133	160		184	-	1	880	1,607		-
848	845		189	167	52	2,301	2,493		9
295	209		-	-	-	975	958		-
4	3		-	-	-	1,111	1,308		-
42	14		-	-	-	231	333		-
191	86		7	-	1	490	710		-
52	56		-	-	-	199	296		-
171	56		55	10	-	233	129		-
737,772	580,115		144,845	126,809	133,276	2,498,233	2,781,758		135,206

(2) In a limited number of cases 1949 inventory values included value of progress values for this item were included in total inventory value.

## APPENDIX

### Industries Included in Each Economic Use Grouping in Section 1

Industries marked with an asterisk are represented in Table 1 by sample coverage. Other industries are allowed for in the estimates as described on page 1.

### CONSUMERS GOODS INDUSTRIES

<u>Non-Durable Finished Goods Industries</u>	<u>Non-Durable Semi-Finished Goods Industries</u>
<ul style="list-style-type: none"> <li>* Slaughtering &amp; Meat Packing</li> <li>* Canned &amp; Preserved Fruits and Vegetables</li> <li>* Fish Curing and Packing</li> <li>* Miscellaneous Foods</li> <li>* Dairy Products (Butter &amp; Cheese, Processed Cheese, Concentrated Milk, Other Dairy Products)</li> <li>* Sugar Refineries</li> <li>* Biscuits and Crackers</li> <li>* Confectionary</li> <li>* Sausages &amp; Sausage Casings</li> <li>Bread &amp; Bakery Products</li> <li>Aerated &amp; Mineral Waters</li> <li>Starch</li> <li>Macaroni</li> <li>Prepared Breakfast Foods</li> <li>Animal Oils and Fats</li> <li>Vegetable Oil Mills</li> <li>* Breweries</li> <li>* Distilleries</li> <li>Wine</li> <li>* Tobacco Packing &amp; Processing</li> <li>* Tobacco Manufacturing</li> <li>* Medicinal &amp; Pharmaceutical Products</li> <li>* Petroleum Products</li> <li>Lubricating Oils &amp; Greases</li> <li>* Soaps &amp; Washing Compounds</li> <li>* Toilet Preparations</li> <li>* Adhesives</li> <li>* Polishes &amp; Dressings</li> <li>Paper Products</li> <li>Wallpaper</li> <li>Morticians Goods</li> <li>Printing &amp; Writing Inks</li> <li>Candles</li> <li>Artificial Ice</li> <li>Commerical Printing</li> <li>Trade Composition</li> <li>Printing &amp; Publishing</li> <li>Lithographing</li> </ul>	<ul style="list-style-type: none"> <li>* Pulp and Paper</li> <li>* Flour Mills</li> <li>* Malt and Malt Products</li> </ul>
	<u>Semi-Durable Finished Goods Industries</u>
	<ul style="list-style-type: none"> <li>* Hosiery</li> <li>* Other Knit Goods</li> <li>* Corsets and Foundation Garments</li> <li>* Men's Factory Clothing</li> <li>Men's Clothing Contractors</li> <li>* Women's &amp; Children's Factory Clothing</li> <li>* Women's Clothing Contractors</li> <li>* Hats and Caps</li> <li>Fur Goods</li> <li>Gloves &amp; Mittens (Leather)</li> <li>Gloves &amp; Mittens (Fabric)</li> <li>* Oiled &amp; Waterproof Clothing</li> <li>* Miscellaneous Clothing</li> <li>* Rubber Footwear</li> <li>* Tires, Tubes and Other Rubber Products</li> <li>* Leather Footwear</li> <li>* Brooms, Brushes &amp; Mops</li> <li>* Glass &amp; Glass Products</li> <li>* Fountain Pens, Pencils and Type-writer Supplies</li> <li>* Fabricated Plastic Products</li> <li>Umbrellas</li> <li>Hair Goods</li> <li>Sporting Goods and Toys</li> <li>Artificial Flowers &amp; Feathers</li> <li>Buttons</li> <li>Statuary</li> <li>Misc. Leather Products</li> <li>Tobacco Pipes</li> <li>Misc. Cotton Goods</li> </ul>

### Semi-Durable Semi-Finished Goods Industries

- \* Cotton Yarn & Broad Woven Goods
- \* Woollen & Worsted Woven Goods
- \* Woollen & Worsted Yarn
- \* Miscellaneous Woollen Goods
- \* Dyeing & Finishing of Textiles
- \* Synthetic Textiles and Silks
- \* Carpets, Mats & Rugs
- \* Oilcloth, Linoleum & Coated Fabrics
- \* Laces, Tapes & Bindings
- \* Canvas Products
- \* Miscellaneous Textiles
- \* Leather Tanneries
- Belting Leather
- Fur Dressing & Dyeing
- Cotton Thread
- Boot & Shoe Findings, Leather

### Durable Goods Industries

- \* Motor Vehicles
- \* Batteries
- \* Radios & Parts
- \* Refrigerators & Appliances
- \* Furniture
- \* Motor Vehicle Parts & Accessories
- \* Jewellery & Silverware
- \* Heating & Cooking Apparatus
- \* Miscellaneous Iron & Steel Products
- \* Bicycles
- \* Miscellaneous Transportation Equipment
- \* Musical Instruments
- Boat Building
- Electric Lamps and Shades

### CAPITAL GOODS INDUSTRIES

#### Transportation Equipment Industries

- \* Shipbuilding & Repairs
- \* Railroad Rolling Stock
- \* Aircraft and Parts

#### Other Capital Goods Industries

- \* Heavy Electrical Machinery and Equipment
- \* Office Household and Store Machinery
- \* Machinery, n.e.c.

### CAPITAL GOODS INDUSTRIES (Con'td)

- \* Hardware & Tools
- \* Machine Tools
- \* Agricultural Implements
- \* Boilers and Plate Work
- \* Professional and Scientific Equipment
- \* Machine Shop Products

### PRODUCERS' GOODS INDUSTRIES

- \* Primary Iron and Steel
- \* Sheet Metal Products
- \* Iron Castings
- \* Wire and Wire Goods
- \* Non-Ferrous Metals Smelting & Refining
- \* Brass & Copper Products
- \* Aluminum Products
- \* White Metal Alloys
- \* Coke & Gas Products
- \* Acids, Alkalies and Salts
- \* Fertilizers
- \* Miscellaneous Electrical Products
- \* Miscellaneous Chemical Products  
    (Boiler Compounds, Insecticides, Matches, Disinfectants, Sweeping Compounds, Hardwood Distillation, Coal Tar Distillation, Misc. Chemicals n.e.c.)
- \* Primary Plastics
- \* Bags, Cotton & Jute
- \* Abrasive Products
- \* Cordage, Rope and Twine
- \* Miscellaneous Non-Metallic Mineral Products
- \* Asbestos Products
- \* Compressed Gases
- \* Flax & Hemp, Dressed
- \* Stoneware & Pottery from Domestic Clay
- \* Salt
- \* Miscellaneous Non-Ferrous Metals
- \* Boxes & Bags, Paper
- \* Wooden boxes
- \* Cooperage
- \* Excelsior
- \* Lasts, Trees & Wooden Shoe Findings
- \* Wood Turning



PRODUCERS' GOODS INDUSTRIES (Concl'd)

- Wood Preservation
- Miscellaneous Wooden Products
- All Other Wood Using Industries
- Stock & Poultry Feeds
- Feed & Chopping Mills
- Stamps & Stencils
- \* Miscellaneous Industries

CONSTRUCTION GOODS INDUSTRIES

- \* Fabricated & Structural Steel
- \* Paints & Varnishes
- \* Sawmills
- \* Sash, Door & Planing Mills
- \* Cement Hydraulic
- \* Cement Products
- \* Clay Products from Imported Clays
- Hardwood Flooring
- Plywood & Veneer Mills
- Stone Products
- Lime & Gypsum Products
- Roofing Paper
- Signs







GOVERNMENT OF CANADA

INVENTORIES & SHIPMENTS  
BY  
MANUFACTURING INDUSTRIES

JULY, 1951



DOMINION BUREAU OF STATISTICS

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*Prepared in the*  
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Dominion Bureau of Statistics, Ottawa

This report continues the monthly series of indexes of the dollar value of manufacturers' inventories and shipments. The breakdown of material presented is as follows:

(1) Indexes of the estimated total value of inventory held in all industries and in groupings of industries classified according to the economic use made of their products, by months for the period January 1949 to July 1951. The estimated totals are based on data collected from samples in industries holding approximately 92 p.c. of all manufacturing inventories. Indexes of shipments for the same groupings are included where available, although no estimate of total shipments for all industries is made. Indexes are based on the average 1947 value in each case. July figures are preliminary only.

(2) Indexes of the value of shipments and inventories, broken down into raw materials, goods in process, and finished goods for totals of reporting firms in individual industries. The base for these indexes is also the average 1947 values reported in each case. Data for individual industries include the index numbers for the current month, the previous month, and the same month a year ago.

All industry groupings used are in accordance with the definitions given in the Standard Industrial Classification manual. Individual industry indexes shown in Sections 1 & 2 are based on the values submitted by each reporting firm in December 1946 adjusted to the average 1947 values. Group totals in Section 1 are obtained by applying the sample indexes for December 1949 to the December 1949 industry totals, and projecting for the remaining months. The small percentage of inventory held by industries not covered in the monthly survey is allowed for by projecting December 1949 data for these industries on the trends shown by reporting industries in the same fields.

The projection of December, 1949 values, rather than a projection of base period values, was adopted to obviate the difficulty that annual inventory data prior to 1949 was compiled under the old industrial classification system, and the industry totals for previous years do not, therefore, correspond exactly with the groupings used in the sample series. For this reason, Table 1 has been carried back only to January 1949. Each sample series has, however, been carried back to January 1947, in order to give data covering the same groups of firms for as long a period as possible. These historical series for individual industries may be obtained on request.

Material in Section 1 has been slightly revised, beginning with the June 1951 report, due to the availability of final data from the 1949 Annual Inventory Survey. Actual values of manufacturers' inventories, by industries, for December, 1949 and December, 1950 were published in the June, 1951 report.

Preliminary reports indicate the following trends in inventory holdings at the end of July:

Total Inventory values, as indicated by the preliminary July index, continued the rapid increase which began last November. The index at 183.2 per cent of the average 1947 value, represents a new high in inventory holdings during the post war period, an increase of 5.7 points over the previous month, and of 44.7 points over July, 1950. Study of individual industries shows that in the majority of cases, both raw materials and finished products values have increased significantly.



Before discussing inventory movements in greater detail, a brief summary of trends in shipments values may be noted. These, as is usual in July, declined from the previous month in most industries. This was largely due to vacation periods, though a number of industries declined seasonally, and this year some industries have been affected by consumer credit regulations. It is difficult to make any overall statements since, while in general the drop from June sales was larger this year than in 1950, there are a number of industries which appeared to reverse the normal trend and showed sales increases despite holidays in a number of plants - these included Wire and Wire Goods, Acids & Salts, Furniture & Other Chemicals. A comparison of trends using July 1950 against July 1949, and July 1951 against July 1950, shows mixed movements, but more than half the industries for which figures are available had larger increases over the latter period.

In connection with inventory values, all major industry groups shared in the total increase and each reached a new peak in inventory holdings. The Consumers' Goods industries index stood at 188.8, an increase of 4 points over the previous month. Capital Goods industries gained 5 points to reach a July index of 149.5, while Producers' Goods industries advanced 7.7 points to an index of 174.4. The Construction Goods industries rose 12 points to a July index of 234.3; figures for Sawmills, the largest component, are, however, preliminary estimates only.

In the Consumers' Goods industries the index of Non-Durable Goods moved from the June value of 176.0 to 182.1 in July. The Non-Durable Finished Goods component advanced 4.6 points with Food industries and Petroleum Products having recorded seasonal gains of 11 and 17 points respectively. The Non-Durable Semi-Finished Goods component increased 11 points due mainly to an increase of 15 points in the Pulp and Paper industry. Both Semi-Durable Finished Goods and the Semi-Durable Semi-Finished groups increased their holdings slightly. The index of Durable Consumers' Goods advanced 4 points in July; the most noteworthy gains having occurred in the Heating and Cooking Apparatus industry (24 points), the Miscellaneous Iron and Steel industry (19 points) and the Refrigerator and Other Electrical Appliances industry (7 points).

In the Capital Goods Group the Transportation Equipment industries increased their holdings 11 points and the July index, at 106.3, is at the highest level since August 1949. The All Other Capital Goods group advanced 3 points to an index of 169.2; the largest gain was in the Boilers, Tank and Platework industry (12 points).

In the Producers' Goods industries, the Non Ferrous Metals industries and the Iron and Steel industries recorded gains of 12 and 11 points respectively, while the Coke and Gas Products industry and the Fertilizers industry showed seasonal increases of 14 and 19 points. Among the smaller industries, the Cotton and Jute Bag industry gained 28 points while the Cordage, Rope and Twine industry showed a loss of 22 points, largely attributable to **heavy** seasonal shipments of binder twine.

The increase in total Construction Goods group was due mainly to a rise of 26 points in the preliminary Sawmill figures.

Material for this report was prepared under the supervision of Miss B. Mercer of the Commodity Section, Industry and Merchandising Division.

SECTION 1

MONTHLY INDEXES OF ESTIMATED TOTAL VALUE OF INVENTORY  
BY ECONOMIC USE GROUPINGS OF INDUSTRIES

The following tables show indexes, based on the 1947 Value of the estimated total value of inventory in Canada, by months.

The estimates have been based on two types of source materials. In most industries totals were estimated from data submitted by a sample of leading firms which report the value of their inventories and shipments monthly. Though the size of the sample varies to some extent from industry to industry, in most cases the firms reporting hold over half of all the inventories held in the industry and in a number of instances the sample includes more than 90 per cent of the total. In a smaller group of industries estimates have been based on information available on the physical volume of the chief types of stocks held in these industries. By use of data on prices and on the rate at which these stocks turn over, an estimate of the current value of these inventories has been made. Because no information is available on the accounting methods used by the firms in these industries the value of inventories shown for them cannot be expected to correspond exactly to their own book value but it does show the general trend on inventories in these industries and makes it possible to build up an overall picture for the manufacturing field. All industry groupings are defined according to the Standard Classification Manual (see page 1).

The total in Table 1 has been presented in detail according to an economic use classification. In this classification goods have been grouped according to whether production consists primarily of consumer goods, capital goods, producers' materials or construction materials. This form of presentation corresponds to the type of use which is ultimately made of the goods produced by various industries. Because some industries produce goods which fall in more than one of these main groups, the classification can only be approximate in nature and in allocating certain industries fairly arbitrary decisions had to be made. In time some further groupings of plants within industries should make it possible to improve the accuracy of this presentation.

Within the consumer goods group a further subdivision has been shown on the basis of whether the product is primarily of a perishable, a semi-durable, or a durable nature. This form of presentation has been widely used in recent years and corresponds to the form in which consumer expenditures, part of the country's gross national expenditure is presented. This should be useful to all those who are interested in the general flow of goods from the primary producing stage to their ultimate destination.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JULY, 1951

Table 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

Month	Total All Industries Inv.	Total Consumer's Goods Inv.	Total Capital Goods Inv.	Total Producer's Materials Inv.	Total Construction Materials Inv.	NON Total Inv.
<u>1949</u>						
1. Jan.	137.4	139.0	125.4	138.1	148.6	154.3
2. Feb.	139.4	141.1	126.2	136.0	164.5	155.0
3. Mar.	139.3	141.4	126.3	134.3	166.0	153.1
4. Apr.	136.8	140.1	120.9	135.4	146.8	151.4
5. May	138.2	140.8	123.5	137.1	151.6	151.9
6. June	138.2	139.4	122.0	140.4	158.8	149.6
7. July	139.4	140.5	120.3	142.3	164.1	151.8
8. Aug.	137.3	138.5	118.7	139.4	163.2	149.2
9. Sept.	134.3	135.6	116.9	136.6	155.7	148.8
10. Oct.	134.6	137.8	117.1	133.8	146.6	153.5
11. Nov.	133.2	136.9	115.3	132.4	142.7	152.5
12. Dec.	134.3	140.4	106.2	130.5	152.9	156.5
<u>1950</u>						
13. Jan.	133.5	139.4	110.2	129.2	144.9	151.7
14. Feb.	133.1	138.8	111.8	126.5	148.9	148.4
15. Mar.	133.9	141.3	109.3	122.3	155.8	151.9
16. Apr.	133.1	140.4	109.8	123.4	147.1	149.4
17. May	134.6	142.5	111.6	123.3	146.7	152.8
18. June	136.2	144.5	110.5	124.3	152.0	155.1
19. July	138.5	146.0	110.3	129.1	161.7	156.7
20. Aug.	137.4	143.3	108.1	131.5	167.6	152.3
21. Sept.	137.6	143.7	108.0	132.0	165.3	154.8
22. Oct.	139.9	147.5	106.9	135.7	157.6	160.1
23. Nov.	143.1	151.0	112.1	138.6	153.8	163.2
24. Dec.	149.7	159.3	113.5	141.7	166.2	168.6
<u>1951</u>						
25. Jan.	150.7	160.5	115.4	141.6	166.4	164.4
26. Feb.	156.7	163.7	123.3	151.5	184.4	164.9
27. Mar.	159.3	167.6	133.9	141.9	191.8	166.2
28. Apr.	163.0	172.4	134.1	148.1	185.8	168.3
29. May	168.0	176.1	137.6	155.6	198.6	169.2
30. June	177.5	184.7	144.2	165.7	222.5	176.0
31. July	183.2	188.8	149.5	174.4	234.3	182.1



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JULY, 1951

Held in all Manufacturing Industries, and for Total Inventory and

January 1949 to July 1951

on the estimated current value of physical stocks)

(1947 Average = 100)

DURABLE CONSUMER'S GOODS

Total Finished Goods	Foods	Tobacco and Beverages	Drugs	Petroleum Products	Other	
Inv.	Inv.	Inv.	Inv.	Inv.	Inv.	
135.7	128.6	118.9	97.7	218.7	148.7	1.
135.6	122.7	128.3	98.8	210.0	151.7	2.
135.6	121.2	130.8	100.0	207.7	149.3	3.
135.2	122.9	126.2	99.6	214.5	143.2	4.
139.7	135.1	124.8	97.8	218.6	131.1	5.
137.6	136.2	118.7	96.9	222.4	112.8	6.
141.3	143.6	115.8	97.7	238.0	106.8	7.
139.8	143.4	109.2	95.0	247.5	103.1	8.
139.9	147.2	105.2	91.0	250.8	96.2	9.
141.2	154.3	105.1	90.0	236.8	99.3	10.
137.3	149.2	106.9	90.4	218.4	97.3	11.
142.6	146.5	118.8	91.9	237.6	92.5	12.
138.8	132.0	128.0	95.6	223.4	105.7	13.
136.2	124.8	130.8	96.9	215.7	112.4	14.
142.5	122.6	147.1	98.4	228.2	107.2	15.
140.8	122.3	144.2	98.9	222.5	111.5	16.
146.2	133.1	142.6	98.8	233.1	112.7	17.
150.6	137.5	139.5	101.5	257.4	122.6	18.
153.2	143.3	134.5	105.2	272.7	120.3	19.
151.1	144.5	130.1	103.1	268.2	113.1	20.
152.4	148.5	128.3	102.2	273.3	104.7	21.
156.8	158.6	128.0	100.3	276.5	104.0	22.
159.2	162.3	128.8	101.0	273.6	121.9	23.
162.2	165.1	129.4	103.6	285.8	122.0	24.
161.1	154.4	140.7	106.3	272.0	142.5	25.
160.0	144.8	149.6	107.5	269.2	143.8	26.
162.6	146.2	154.2	111.4	269.3	147.2	27.
165.4	146.2	156.3	116.3	277.8	164.3	28.
166.7	155.4	143.6	120.7	287.1	177.0	29.
174.1	155.7	153.7	128.5	307.6	190.9	30.
178.7	166.9	147.1	130.1	324.3	192.6	31.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JULY, 1951

Table 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

NON-DURABLE CONSUMER'S GOODS (CONCL'D)				SEMI-DURABLE	
Month	Total Semi-Finished Goods Inv.	Pulp and Paper Mills Inv.	Feed and Flour Inv.	Total Semi- Durable Inv.	Total Finished Goods Inv.
<u>1949</u>					
1. Jan.	228.7	241.7	183.0	123.7	123.6
2. Feb.	232.1	241.8	198.8	126.5	127.4
3. Mar.	222.6	239.6	162.9	129.2	128.9
4. Apr.	216.2	235.7	145.5	127.5	127.3
5. May	200.7	219.7	147.3	129.6	129.3
6. June	197.7	219.5	138.0	130.1	131.2
7. July	193.6	210.8	152.3	131.4	132.2
8. Aug.	186.6	199.3	152.1	129.0	130.2
9. Sept.	184.4	190.2	165.8	122.8	123.3
10. Oct.	202.4	203.4	191.8	119.5	118.1
11. Nov.	213.2	206.5	241.7	118.8	116.7
12. Dec.	211.5	210.1	216.8	122.4	118.3
<u>1950</u>					
13. Jan.	202.9	206.1	197.8	125.1	123.5
14. Feb.	196.7	206.1	169.4	128.6	129.2
15. Mar.	189.4	200.3	145.6	128.8	129.1
16. Apr.	183.7	195.5	135.5	129.0	127.8
17. May	179.0	189.6	149.2	129.0	126.4
18. June	173.4	185.5	149.0	136.6	128.7
19. July	170.4	183.0	150.0	134.0	130.1
20. Aug.	156.9	166.5	150.0	131.7	126.3
21. Sept.	164.5	174.8	153.2	129.7	123.8
22. Oct.	173.6	173.5	167.9	131.9	123.4
23. Nov.	179.1	169.0	213.0	135.3	127.2
24. Dec.	194.2	186.9	209.4	146.9	139.8
<u>1951</u>					
25. Jan.	177.5	178.4	157.9	154.2	148.6
26. Feb.	184.4	181.3	188.0	160.5	156.6
27. Mar.	180.5	186.5	161.0	166.7	164.1
28. Apr.	179.8	184.4	173.6	174.2	169.7
29. May	179.0	191.1	156.4	180.6	177.5
30. June	183.7	203.6	144.6	193.6	185.7
31. July	194.2	218.1	146.9	194.9	186.8

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JULY, 1951

Held in All Manufacturing Industries, and for Total Inventory and

January 1949 to July 1951

on the estimated current value of physical stocks)

(1947 Average = 100)

CONSUMERS GOODS

Rubber Goods		Clothing		Leather Footwear		Other	
Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	
130.0	89.1	123.8	99.2	125.7	88.6	109.0	1.
136.6	89.6	127.0	113.1	128.0	117.3	112.8	2.
139.7	90.2	128.8	141.9	121.7	140.4	116.3	3.
141.5	93.0	126.9	130.5	116.5	124.2	112.9	4.
140.7	98.5	130.6	115.2	111.1	119.6	115.2	5.
134.3	107.9	134.9	104.9	116.1	110.6	112.8	6.
131.1	86.1	137.8	77.9	117.4	87.5	109.4	7.
125.4	95.1	136.6	121.3	113.7	127.6	110.0	8.
117.2	107.6	127.7	146.0	111.3	112.4	116.0	9.
111.7	112.6	121.9	131.2	111.6	108.3	110.8	10.
113.8	93.8	118.4	116.1	121.7	88.9	106.3	11.
116.4	102.1	118.5	95.3	136.9	67.5	105.8	12.
108.0	81.3	127.1	82.1	147.0	97.0	109.4	13.
130.4	89.6	129.0	99.6	146.5	117.0	113.4	14.
137.1	101.8	127.8	127.6	139.6	114.1	114.6	15.
140.1	94.2	125.4	116.3	133.0	112.2	117.1	16.
138.7	114.5	123.6	107.2	131.6	109.4	118.1	17.
134.7	124.6	128.7	95.2	134.1	88.4	112.4	18.
132.6	113.6	131.1	80.9	138.8	79.5	111.7	19.
123.6	149.7	127.9	114.2	137.1	117.9	112.1	20.
124.7	136.8	122.8	153.7	136.9	125.4	117.9	21.
126.7	154.7	120.2	144.8	139.6	114.5	124.6	22.
134.6	150.9	123.5	136.6	146.3	106.7	122.7	23.
155.8	143.7	133.7	112.8	165.0	84.9	130.2	24.
163.5	182.7	142.8	110.5	178.6	117.9	134.4	25.
172.2	169.6	150.7	128.3	183.0	136.1	145.2	26.
186.2	179.5	156.4	151.3	196.5	142.4	147.6	27.
191.5	193.3	162.3	140.0	204.4	125.8	149.2	28.
209.1	168.1	168.4	120.3	204.5	133.3	156.3	29.
221.6	154.0	175.4	116.5	216.3	101.9	162.0	30.
221.4	137.1	177.9	90.9	215.2	96.4	158.5	31.



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JULY, 1951

Table 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

SEMI-DURABLE CONSUMER'S GOODS (CONCL'D)							DUR-
Month	Total Semi-Finished Goods	Textiles		Leather Tanneries	Total Durable	Motor Vehicles	
	Inv.	Inv.	Ship.	Inv.	Inv.	Inv.	Ship.
<u>1949</u>							
1. Jan.	123.9	123.6	126.9	125.2	113.9	112.9	78.2
2. Feb.	124.9	125.9	127.9	118.2	120.0	123.7	94.8
3. Mar.	129.7	131.5	136.8	118.6	123.4	128.0	135.7
4. Apr.	127.9	130.2	127.1	113.5	124.0	128.5	136.1
5. May	130.1	132.4	120.0	115.4	122.7	126.1	138.4
6. June	128.3	131.7	116.1	107.3	120.7	123.1	147.9
7. July	130.0	133.0	88.9	111.0	117.6	115.1	131.0
8. Aug.	127.1	130.3	117.0	107.0	118.7	118.3	105.5
9. Sept.	121.8	124.5	119.0	104.7	119.8	122.9	155.2
10. Oct.	121.9	125.1	135.9	101.9	118.2	121.9	142.1
11. Nov.	122.5	125.1	131.0	105.8	116.9	119.3	100.6
12. Dec.	129.2	132.3	124.4	109.7	118.3	126.5	123.7
<u>1950</u>							
13. Jan.	127.6	130.0	135.1	112.6	123.6	127.9	136.6
14. Feb.	127.5	129.6	139.8	114.8	124.7	127.6	145.8
15. Mar.	128.3	131.0	147.3	111.5	128.3	130.3	149.3
16. Apr.	130.9	133.6	130.9	114.4	130.5	132.7	134.3
17. May	133.3	135.3	130.6	120.1	132.8	134.7	171.4
18. June	136.6	139.5	143.3	118.1	132.1	130.3	201.3
19. July	140.5	144.6	113.6	115.2	131.4	128.3	205.3
20. Aug.	140.8	145.2	153.0	112.8	134.2	134.9	130.6
21. Sept.	139.6	144.4	162.5	109.4	132.0	131.5	188.0
22. Oct.	146.0	150.9	171.9	115.4	133.1	130.5	177.9
23. Nov.	148.7	153.2	169.0	120.7	139.0	140.0	161.8
24. Dec.	158.8	164.0	178.1	126.1	150.6	161.9	165.0
<u>1951</u>							
25. Jan.	163.6	168.9	181.4	129.9	159.6	170.7	202.4
26. Feb.	166.9	172.1	188.8	133.8	166.0	174.9	229.4
27. Mar.	170.9	176.0	198.6	139.4	174.8	177.9	268.9
28. Apr.	181.7	191.2	176.7	146.4	184.3	190.6	243.7
29. May	185.9	189.9	171.5	160.5	192.3	190.0	252.9
30. June	206.9	212.9	157.9	168.9	198.2	196.2	213.0
31. July	208.4	214.0	131.3	172.7	202.4	202.1	176.2

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JULY, 1951  
Held in All Manufacturing Industries, and for Total Inventory and  
January 1949 to July 1951

on the estimated current value of physical stocks)

(1947 Average = 100)

ABLE CONSUMER'S GOODS

Electrical Apparatus		Furniture		Motor Vehicle Parts		Other	
Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	
111.8	130.8	120.7	107.1	118.8	161.0	113.7	1.
112.2	121.1	126.6	97.6	121.7	176.1	119.1	2.
112.8	144.6	128.8	103.8	125.8	210.2	121.2	3.
114.2	124.2	130.6	101.3	125.3	208.0	123.6	4.
118.0	117.8	132.1	98.3	120.8	217.8	124.7	5.
119.2	129.3	132.0	111.8	113.3	234.5	125.7	6.
118.0	95.1	129.2	79.0	106.8	190.0	129.8	7.
116.4	115.6	126.5	109.2	111.7	171.2	129.9	8.
114.5	141.4	132.9	129.5	110.0	236.3	127.1	9.
112.7	131.6	131.9	118.8	111.3	228.5	124.0	10.
109.0	140.0	135.4	118.3	114.5	175.5	119.3	11.
100.2	137.3	138.9	104.2	112.9	213.5	114.5	12.
101.4	120.7	148.8	128.9	116.2	197.1	120.0	13.
104.2	126.4	150.5	104.3	117.6	209.1	125.0	14.
105.0	147.3	151.2	108.9	121.4	230.1	129.4	15.
107.4	137.6	150.3	99.7	128.9	198.8	129.1	16.
111.1	143.2	149.1	111.2	129.7	256.8	133.7	17.
113.3	152.3	147.6	115.6	124.2	296.5	133.4	18.
117.1	119.6	146.5	87.1	119.8	270.7	137.2	19.
117.4	133.7	146.0	111.7	123.5	199.1	137.7	20.
118.3	174.1	144.1	131.8	125.2	279.0	131.4	21.
119.8	173.6	147.5	136.5	132.9	277.4	128.3	22.
127.1	187.1	152.3	140.9	141.6	282.6	129.2	23.
135.9	173.6	156.3	119.8	157.1	288.8	132.6	24.
137.1	180.3	167.3	122.7	168.9	316.7	143.3	25.
142.3	170.3	178.7	123.4	175.2	307.2	151.3	26.
155.0	190.4	188.6	126.2	178.3	353.0	164.6	27.
161.0	197.8	195.9	125.1	182.3	340.3	174.8	28.
170.6	192.2	202.5	120.2	188.1	350.9	183.8	29.
183.3	185.7	204.4	118.6	186.3	301.8	190.7	30.
186.9	141.3	201.5	138.3	186.4	305.1	202.9	31.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JULY, 1951

Table 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

CAPITAL GOODS								
Month	Total Trans- portation Equipment	Ship building	R.R. Stock	Aircraft	Total All Other Cap. Equipment			
	Inv.	Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.
<u>1949</u>								
1. Jan.	120.4	102.2	63.5	145.6	191.2	104.4	228.4	127.7
2. Feb.	120.5	99.5	37.1	151.8	167.3	96.3	234.2	128.9
3. Mar.	122.6	97.0	117.7	159.8	175.0	95.5	275.1	128.0
4. Apr.	108.6	59.1	493.3	166.4	200.0	96.1	252.9	126.5
5. May	110.9	57.9	119.1	175.2	158.8	90.7	383.3	129.2
6. June	113.4	60.9	60.9	178.5	200.0	89.1	458.7	125.9
7. July	112.8	55.9	149.2	180.3	123.5	95.5	176.3	123.7
8. Aug.	106.6	45.6	217.7	177.0	228.8	93.3	258.0	124.3
9. Sept.	102.8	45.0	72.1	168.8	204.9	92.0	298.4	123.3
10. Oct.	98.4	42.6	132.0	161.4	206.7	89.8	190.7	125.7
11. Nov.	90.2	41.9	64.6	142.8	213.2	88.3	273.9	126.8
12. Dec.	86.2	47.3	142.4	134.7	210.9	67.4	268.7	115.4
<u>1950</u>								
13. Jan.	86.1	54.0	57.5	126.8	142.1	68.7	329.3	121.2
14. Feb.	86.4	55.4	61.2	125.7	108.9	70.0	297.5	123.4
15. Mar.	81.0	47.5	54.8	120.1	175.3	72.5	379.7	122.2
16. Apr.	79.6	47.9	59.2	113.5	131.0	80.3	291.7	123.5
17. May	80.8	54.1	119.7	108.9	123.8	82.6	298.2	125.6
18. June	80.6	52.3	106.1	107.5	122.6	90.4	314.6	124.2
19. July	81.6	53.5	83.5	107.6	93.0	93.2	260.0	123.5
20. Aug.	81.0	53.6	85.5	105.8	98.0	94.1	517.6	120.5
21. Sept.	80.7	55.7	98.8	101.2	144.3	98.5	401.4	120.4
22. Oct.	71.1	53.1	74.9	86.2	93.8	83.2	254.4	123.2
23. Nov.	77.2	54.8	83.4	96.0	110.7	92.0	394.2	128.1
24. Dec.	74.0	46.5	125.9	96.2	126.5	94.8	565.2	131.6
<u>1951</u>								
25. Jan.	61.5	37.4	196.1	102.0	114.8	100.5	135.7	140.1
26. Feb.	75.5	42.0	66.0	103.9	122.4	96.6	621.6	145.2
27. Mar.	84.3	44.7	86.2	121.0	130.9	101.1	835.4	151.3
28. Apr.	86.9	43.7	100.5	125.3	181.8	109.7	423.5	155.7
29. May	89.8	43.2	85.3	127.5	186.9	124.4	1207.1	159.5
30. June	95.4	46.1	128.0	132.4	212.1	140.3	377.0	166.5
31. July	106.3	62.0	110.0	142.3	197.6	138.8	1132.4	169.2



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JULY, 1951  
Held in All Manufacturing Industries, and for Total Inventory and  
January 1949 to July 1951

on the estimated current value of physical stocks)

(1947 Average = 100)

CAPITAL GOODS (CONCL'D)

Machinery		Agricultural Implements		Hardware and Tools		Boilers and Plate Work		
Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	
129.8	126.3	138.9	179.3	115.8	114.6	105.6	117.1	1.
132.0	126.2	135.9	228.4	116.0	122.3	111.2	122.0	2.
130.5	141.4	130.5	230.3	123.8	135.3	112.6	135.5	3.
129.9	133.3	127.6	224.4	117.5	117.5	116.0	115.6	4.
136.5	134.8	122.0	227.5	119.7	114.2	122.1	119.0	5.
134.4	138.4	111.4	229.4	116.6	125.4	124.7	131.5	6.
135.7	122.3	104.2	206.1	115.7	92.1	120.1	139.1	7.
137.5	106.6	102.7	150.5	115.6	104.3	118.9	135.9	8.
137.2	137.9	104.5	134.8	112.8	124.4	107.0	168.6	9.
136.8	137.5	114.6	124.3	112.3	114.7	107.2	142.3	10.
132.6	138.3	131.1	131.2	110.9	113.0	101.3	162.7	11.
110.6	136.0	133.7	152.0	108.7	103.9	106.8	131.3	12.
117.6	113.1	139.4	150.8	111.9	104.9	111.5	116.4	13.
119.9	121.3	140.0	156.4	113.5	106.1	119.6	90.6	14.
119.7	136.7	140.3	213.7	111.3	138.4	106.5	139.7	15.
121.6	127.1	138.8	208.7	110.9	117.5	113.3	94.9	16.
125.0	138.3	136.0	219.4	114.6	116.0	119.2	132.1	17.
124.2	161.9	131.5	196.4	113.4	128.0	118.2	140.3	18.
125.4	132.8	126.3	179.9	114.0	103.3	121.8	149.0	19.
126.7	114.8	109.2	212.0	116.1	109.1	125.5	162.1	20.
127.1	151.5	109.2	124.4	115.7	133.2	121.2	150.0	21.
130.3	171.5	110.7	117.9	115.6	136.1	124.9	183.7	22.
137.9	172.9	112.3	124.6	117.6	143.6	132.9	175.2	23.
129.2	162.4	149.2	114.6	120.3	151.0	114.8	157.2	24.
141.7	171.8	150.7	186.6	120.5	149.5	129.3	141.7	25.
148.2	166.4	154.9	180.0	120.9	148.9	136.7	126.8	26.
157.1	189.8	155.5	228.5	126.2	165.8	147.4	151.9	27.
161.2	200.4	157.2	239.5	129.9	164.9	159.9	144.1	28.
164.6	196.7	157.8	255.6	133.9	205.6	179.6	164.9	29.
174.3	183.3	159.3	240.8	136.9	178.1	194.2	192.1	30.
177.6	171.8	156.2	245.0	141.9	131.7	206.3	148.4	31.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JULY, 1951

Table 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

PRODUCER'S GOODS									
Month	Iron & Steel		Non-Ferrous Metals		Coke & Gas Products		Acids Alkalies & Salts		
	Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	
<u>1949</u>									
1. Jan.	142.5	122.7	136.9	148.9	136.0	146.3	132.8	112.5	
2. Feb.	142.8	121.7	136.1	123.3	108.4	131.4	127.1	112.6	
3. Mar.	142.9	139.6	136.1	143.7	89.7	151.7	121.1	109.4	
4. Apr.	148.8	130.6	134.2	133.3	104.6	132.2	119.3	108.7	
5. May	155.3	130.6	132.8	131.8	141.0	111.8	124.3	110.6	
6. June	161.5	132.8	135.1	122.8	163.8	135.5	130.0	119.4	
7. July	164.5	117.5	137.1	110.9	167.0	95.8	131.4	90.2	
8. Aug.	158.2	131.6	135.2	129.4	172.1	111.7	123.8	120.3	
9. Sept.	151.7	148.1	137.1	125.5	156.2	134.1	120.4	121.0	
10. Oct.	145.6	130.2	136.0	126.4	146.5	150.8	126.0	109.9	
11. Nov.	140.3	130.6	131.9	136.8	168.9	194.8	127.9	109.6	
12. Dec.	136.3	115.5	133.5	125.7	125.8	160.0	125.8	110.5	
<u>1950</u>									
13. Jan.	137.1	112.3	127.8	115.7	112.9	192.3	115.4	111.4	
14. Feb.	135.5	111.7	128.7	110.8	72.5	165.7	105.5	123.3	
15. Mar.	130.0	140.3	127.9	120.6	43.6	181.6	97.2	105.9	
16. Apr.	129.9	118.1	129.9	128.8	38.9	149.4	97.8	135.2	
17. May	133.3	138.3	127.8	163.0	66.0	149.1	92.2	136.3	
18. June	136.1	148.4	127.4	149.5	88.6	161.2	110.4	138.4	
19. July	138.6	138.6	133.1	133.1	108.0	141.4	110.8	134.5	
20. Aug.	139.6	147.1	135.5	141.7	137.3	132.1	110.8	124.6	
21. Sept.	137.3	180.2	138.8	167.7	156.5	156.7	160.0	149.6	
22. Oct.	139.2	173.0	143.0	173.9	173.0	148.6	111.8	136.3	
23. Nov.	140.1	177.0	143.4	173.5	188.6	158.8	113.2	148.5	
24. Dec.	142.6	177.6	147.8	171.7	168.1	169.9	125.5	146.7	
<u>1951</u>									
25. Jan.	141.1	169.1	156.1	214.0	140.1	176.2	119.8	153.5	
26. Feb.	141.6	158.0	157.3	152.4	116.8	150.0	119.2	146.5	
27. Mar.	141.8	175.5	156.9	189.2	90.4	155.1	119.4	148.8	
28. Apr.	148.6	172.0	158.5	177.1	103.6	171.1	124.3	160.5	
29. May	157.7	184.3	168.7	187.0	118.7	153.4	128.3	169.8	
30. June	168.9	187.4	174.1	186.4	134.8	161.5	145.7	162.7	
31. July	179.8	168.6	186.6	173.3	148.4	128.1	134.4	176.9	

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JULY, 1951

Held in All Manufacturing Industries, and for Total Inventory and

January 1949 to July 1951

on the estimated current value of physical stocks)

(1947 Average = 100)

PRODUCER'S GOODS (CONCL'D)					CONSTRUCTION MATERIALS			
Fertilizers		Other	Fabricated & Structural Steel		Paints and Varnishes		Sawmills and Others	
Inv.	Ship.	Inv.	Inv.	Ship.	Inv.	Ship.	Inv.	
157.4	108.0	143.4	114.8	112.5	157.1	100.4	154.8	1.
158.2	119.7	140.9	116.9	118.0	155.0	104.5	177.5	2.
140.4	190.4	141.2	119.2	154.0	151.6	118.7	179.7	3.
102.9	226.3	142.1	123.1	138.3	145.3	130.5	152.6	4.
58.8	288.8	140.4	131.1	133.4	139.9	145.6	158.6	5.
67.5	93.2	135.4	139.2	149.1	131.9	152.6	168.5	6.
91.2	35.7	133.3	142.7	100.6	129.4	115.3	175.8	7.
110.8	53.4	129.6	141.1	143.3	125.8	117.3	175.5	8.
125.4	76.5	126.6	138.0	129.3	123.6	122.0	166.1	9.
147.8	63.0	122.7	127.6	138.4	130.1	121.4	154.2	10.
154.0	114.1	123.6	130.7	136.4	138.4	109.4	146.3	11.
155.8	88.7	124.0	121.6	127.9	158.8	98.3	159.1	12.
174.8	120.0	127.9	133.9	111.7	149.2	102.5	146.6	13.
164.5	135.6	127.7	136.4	167.5	149.8	101.0	151.6	14.
157.0	177.2	127.2	134.1	117.2	147.3	113.4	162.5	15.
142.1	210.6	134.3	135.0	124.8	153.0	122.2	148.7	16.
98.1	310.5	134.3	133.9	122.7	152.6	156.8	148.6	17.
79.7	106.1	131.7	126.1	137.9	146.7	165.8	159.0	18.
96.8	63.7	130.0	132.3	138.6	150.1	145.1	170.7	19.
116.7	58.3	126.9	127.5	197.8	149.3	154.6	180.4	20.
124.3	99.7	121.7	134.0	124.8	157.9	143.6	174.1	21.
153.8	96.5	120.9	132.6	191.5	166.9	144.0	161.6	22.
179.4	83.3	125.4	130.3	259.3	175.5	135.0	153.0	23.
183.9	121.4	125.2	142.0	174.0	189.4	121.0	167.3	24.
150.4	211.3	134.0	147.6	115.8	193.8	165.0	165.5	25.
136.0	180.0	136.8	160.6	145.8	199.6	154.8	186.9	26.
137.9	150.8	142.9	173.1	131.0	205.4	146.9	193.5	27.
123.6	217.9	158.2	192.3	166.1	208.3	175.3	179.9	28.
84.5	288.6	169.4	194.7	180.8	207.9	200.9	197.7	29.
93.3	110.9	181.2	198.2	143.0	205.5	181.7	231.4	30.
112.5	77.4	184.4	196.4	250.2	202.4	155.3	249.3	31.



## MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES

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### SECTION II

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#### MONTHLY INDEXES OF INVENTORIES AND SHIPMENTS OF REPORTING FIRMS, BY INDUSTRIES

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Data available from the monthly sample survey of shipments and inventories of manufacturing industries are incorporated, insofar as total inventories are concerned into Table 1, but it has been thought advisable to show further detail for individual industries wherever possible. Since this is a sample survey, covering only selected firms in a special group of industries, the dollar values actually reported by the firms have been converted into index numbers representative of industries, or groups of industries, the base being the average 1947 values reported. The index presentation avoids the possibility that dollar value totals for reporting firms might be mistaken for dollar value totals for industries.

A number of individual industry groups shown in this section were revised, beginning with the December 1950 report, to allow for final Standard Classification changes. Since the number of firms involved in each re-grouping was relatively small, the industry trends on the new basis do not differ substantially from previously published data, and historical series have not, therefore, been published. Completely revised series for any groups are, however, **available on request**.

When considering the series presented in this section, it must be borne in mind that the divisions are industry divisions, not commodities. Industries and firms are classified according to the chief commodity produced, but since many firms produce more than the one commodity or commodity group which governs their classification, it follows that the figures shown apply to all commodities produced by reporting firms. The index numbers are, therefore, descriptive of the behaviour of industries only and should not be construed as a measure of commodity movement.

Also, it must be emphasized most particularly that the index numbers shown in this series are based on the dollar values of inventories held, not on actual physical quantities. Apart from the fact that dollar values are required by economists interested in investment in inventory, it is obvious that the value approach is the only practical one, considering the wide range of commodities held by manufacturers in all stages from raw materials to finished products ready for sale. However, the value of commodities in stock is the result not only of raw material costs, but also of the cost of making them. Thus, if prices or labour costs rise the value of the goods held increases, even though the quantity may remain the same. Therefore, changes shown from month to month by the index numbers represent not only quantity changes but also the changes in the value of each item included. The only indication of the extent to which values of items have changed is the trends shown by the indexes of prices & labour costs published in the "Canadian Statistical Review".

The Bureau is at present attempting to devise a means of deflating the inventory series in order that quantity changes may be reflected more accurately. For those interested in this problem, some of the factors which must be taken into consideration may be noted. While each industry has its own average turnover rate which can be estimated roughly, it is difficult to estimate a rate which can accurately be applied to raw materials, goods in process and finished goods. Moreover, all firms within a given industry do not value inventories on the same basis, the most common methods being lower of cost or market and standard cost. These considerations make it difficult to determine the length of time necessary before a change in wholesale prices will be reflected in inventory values. **Added** to this is the fact that the wholesale price index and the index of inventory values are compiled differently. The wholesale price index is computed from selling prices, and weighted according to quantities sold; while, as noted above, most firms report inventories at some variation of cost and the index is automatically weighted according to quantities held.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JULY, 1951

Table 2. - Index of All Firms Reporting, by Industries

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month			Value of Shipments	Total	Value of Inventory		
					Raw Materials	Goods in Process	Finished Products
<u>FOOD AND BEVERAGES</u>							
Flour Mills							
July	1950		108.8	150.0	132.4	-	227.4
June	1951	(Rev.)	148.8	144.6	115.8	7.7	270.0
July	1951		123.9	146.9	126.1	7.7	238.0
<u>Biscuits and Crackers</u>							
July	1950		191.4	187.6	133.5	111.1	433.4
June	1951		226.1	230.8	171.2	150.0	496.5
July	1951		219.8	228.5	172.9	151.1	480.2
<u>Brewing Industry</u>							
July	1950		266.3	108.5	112.9	109.0	97.6
June	1951	(Rev.)	300.2	124.5	109.0	149.2	109.7
July	1951		321.6	122.6	105.0	152.7	101.3
<u>Confectionery</u>							
July	1950		117.6	126.4	113.5	102.0	202.8
June	1951	(Rev.)	110.2	188.8	183.6	163.7	230.6
July	1951		108.3	188.9	191.7	164.8	194.2
<u>Sugar Industry</u>							
July	1950		223.7	92.0	128.5	388.0	61.8
June	1951		222.5	158.8	125.3	392.8	180.5
July	1951		205.9	141.2	105.1	391.2	164.7
<u>Miscellaneous Foods, N.E.C.</u>							
July	1950		153.7	131.6	147.6	150.6	90.8
June	1951	(Rev.)	171.1	169.3	186.2	196.8	125.5
July	1951		159.9	166.0	184.0	246.2	116.9
<u>Dairy Products</u>							
July	1950		136.5	161.8	108.4	133.2	134.1
June	1951	(Rev.)	162.1	175.1	158.1	22.2	196.7
July	1951		155.6	210.9	171.0	26.7	249.8
<u>LEATHER PRODUCTS</u>							
Leather Tanneries							
July	1950		65.1	115.2	76.1	120.0	300.7
June	1951	(Rev.)	101.9	216.3	201.9	142.5	318.1
July	1951		96.4	215.2	195.9	148.6	323.5



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JULY, 1951

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of Total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month		Value of Shipments	Value of Inventory			
			Total	Raw Materials	Goods in Process	Finished Products
<u>RUBBER PRODUCTS</u>						
<u>Rubber Footwear</u>						
July	1950	46.7	136.6	87.8	84.2	170.2
June	1951	(Rev.) 116.5	199.3	162.8	140.7	227.6
July	1951	77.0	204.2	174.9	158.4	226.7
<u>Tires, Tubes &amp; Other Rubber Products</u>						
July	1950	127.1	131.9	80.2	105.4	187.3
June	1951	(Rev.) 161.5	225.4	193.6	185.2	266.5
July	1951	149.2	224.4	179.9	176.5	279.4
<u>TEXTILE PRODUCTS</u>						
<u>Cotton Yarn &amp; Broad Woven Goods</u>						
July	1950	125.1	139.6	99.5	131.5	294.7
June	1951	(Rev.) 163.8	208.8	167.5	184.2	398.4
July	1951	133.1	193.6	153.4	164.3	388.0
<u>Woollen and Worsted Woven Goods</u>						
July	1950	87.2	143.3	127.4	117.0	825.4
June	1951	(Rev.) 101.8	202.8	172.1	175.6	1156.3
July	1951	85.4	221.9	197.3	178.7	1308.0
<u>Woollen and Worsted Yarn</u>						
July	1950	90.8	164.3	97.3	175.9	655.0
June	1951	(Rev.) 134.5	308.4	225.1	315.0	950.2
July	1951	81.4	337.5	263.2	333.3	945.3
<u>Miscellaneous Woollen Goods</u>						
July	1950	103.1	135.3	139.6	117.4	117.2
June	1951	(Rev.) 214.3	278.4	293.1	171.8	255.5
July	1951	156.7	261.9	271.5	169.8	261.9
<u>Dyeing and Finishing of Textiles</u>						
July	1950	33.2	78.5	115.2	154.5	-
June	1951	(Rev.) 48.1	112.9	164.4	254.5	-
July	1951	38.1	110.5	158.2	309.1	-



MONTHLY REPORT OF INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JULY, 1951

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month		Value of Shipments	Value of Inventory			
			Total	Raw Materials	Goods in Process	Finished Products
TEXTILE PRODUCTS (Cont'd.)						
<u>Cordage, Rope and Twine</u>						
July	1950	249.1	136.5	168.7	103.5	123.3
June	1951	312.3	158.5	212.8	162.4	133.3
July	1951	368.9	136.7	199.3	163.4	106.6
<u>Cotton and Jute Bags</u>						
July	1950	63.3	121.6	115.3	47.7	217.1
June	1951	97.1	173.7	169.2	67.9	236.8
July	1951	68.7	201.6	199.0	87.2	237.7
<u>Miscellaneous Textile Goods</u>						
July	1950	160.0	84.1	82.9	81.9	86.1
June	1951	(Rev.) 110.2	125.2	123.9	128.9	118.9
July	1950	113.9	140.0	135.0	156.0	130.9
<u>Other Textiles Industries</u> (Includes the following: Miscellaneous Cotton Goods, Rayon, Nylon and Silk Textiles, Laces, Tapes and Bindings, Canvas Products, Carpets, Mats and Rugs, Oilcloth, Linoleum and other coated fabrics)						
July	1950	109.6	173.1	128.5	195.6	265.8
June	1951	(Rev.) 172.9	222.3	206.8	199.2	301.9
June	1951	153.3	228.5	213.1	205.9	306.6
<u>CLOTHING</u>						
<u>Hosiery</u>						
July	1950	74.3	161.6	127.9	131.2	304.7
June	1951	(Rev.) 112.6	191.8	180.1	155.7	301.2
July	1951	91.2	203.4	197.3	157.9	322.7
<u>Other Knit Goods</u>						
July	1950	75.4	154.1	87.4	149.1	277.3
June	1951	(Rev.) 94.2	211.6	136.1	213.4	348.4
July	1951	92.2	211.6	137.2	229.8	333.0

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JULY, 1951

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each industry)

(1947 Average = 100)

Industry and Month		Value of Shipments	Total	Value of Inventory		
				Raw Materials	Goods in Process	Finished Products
<u>CLOTHING (CONCL'D.)</u>						
<u>Corsets, Girdles and Foundation Garments</u>						
July	1950	90.0	146.5	125.5	103.4	273.2
June	1951 (Rev.)	90.8	212.6	220.0	86.8	316.0
July	1951	85.6	211.5	221.8	90.8	299.8
<u>Other Clothing Industries</u> (Includes the following: Children's Clothing; Men's Clothing; Women's Clothing; Hats and Caps; Miscella- neous Clothing)						
July	1950	84.1	122.8	116.4	97.3	170.8
June	1951 (Rev.)	131.1	165.5	159.4	123.7	227.7
July	1951	90.8	167.6	163.3	129.3	220.3
<u>WOOD PRODUCTS</u>						
<u>Sash Door and Planing Mills</u>						
July	1950	180.3	131.0	128.6	67.8	263.2
June	1951 (Rev.)	148.8	178.0	167.7	72.0	546.6
July	1951	153.3	180.2	168.9	71.6	571.6
<u>Furniture</u> (Including Metal Furniture and Mattresses and Springs)						
July	1950	87.1	146.5	123.2	160.3	273.4
June	1951 (Rev.)	118.6	204.4	191.5	178.7	333.2
July	1951	138.3	201.5	189.2	179.2	319.6
<u>Pulp and Paper Industry</u>						
July	1950	111.2	207.6	217.4	187.2	134.8
June	1951 (Rev.)	149.5	203.6	211.3	50.1	196.5
July	1951	151.0	218.1	225.9	58.6	211.6
<u>IRON AND STEEL PRODUCTS</u>						
<u>Agricultural Implements</u>						
July	1950	179.9	126.3	76.6	104.0	210.6
June	1951	240.8	159.3	109.3	119.1	259.1
July	1951	245.0	156.2	110.9	121.1	245.4
<u>Boilers and Plate Work</u>						
July	1950	149.0	121.8	126.9	80.1	234.5
June	1951 (Rev.)	192.1	194.2	198.0	160.4	284.1
July	1951	148.4	206.3	207.4	175.7	288.9

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JULY, 1951

Table 2. - Index of All Firms Reporting, by Industries, Cont'd.

(NOTE: The indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each industry)

(1947 Average = 100)

Industry and Month		Value of Shipments	Value of Inventory			
			Total	Raw Materials	Goods in Process	Finished Products
<u>IRON AND STEEL PRODUCTS (Cont'd.)</u>						
<u>Fabricated and Structural Steel</u>						
July	1950	138.6	132.3	227.5	63.3	38.2
June	1951	143.0	198.2	256.9	156.9	95.5
July	1951	250.2	196.4	296.5	123.3	89.2
<u>Hardware and Tools</u>						
July	1950	110.8	125.7	116.9	112.8	156.8
June	1951	(Rev.) 196.8	149.0	151.4	138.2	158.4
July	1951	145.2	154.4	160.5	140.8	161.4
<u>Heating and Cooking Apparatus</u>						
July	1950	147.1	178.7	132.7	173.7	308.4
June	1951	157.6	255.9	224.0	262.1	345.6
July	1951	115.8	279.2	234.2	283.7	403.6
<u>Household, Office &amp; Store Machinery</u>						
July	1950	137.2	192.4	143.8	227.2	256.6
June	1951	101.0	220.4	177.9	237.1	291.6
July	1951	75.0	226.1	184.4	250.0	289.1
<u>Iron Castings</u>						
July	1950	117.4	180.3	172.7	144.7	224.5
June	1951	(Rev.) 162.7	219.8	242.0	170.2	241.7
July	1951	127.2	241.1	308.1	170.9	228.1
<u>Machine Tools</u>						
July	1950	74.0	68.4	103.2	52.7	94.1
June	1951	(Rev.) 105.9	90.1	110.6	77.0	121.4
July	1951	79.2	93.3	121.5	77.9	125.2
<u>Industrial Machinery N.E.C.</u>						
July	1950	102.7	120.8	96.4	123.2	136.4
June	1951	(Rev.) 182.7	155.9	128.9	168.9	157.5
July	1951	183.6	156.2	134.8	167.7	155.7
<u>Primary Iron and Steel</u>						
(Includes Pig Iron; Steel Ingots and Castings; Rolled Iron and Steel Products; and Ferro-Alloys)						
July	1950	146.7	135.0	124.3	151.4	156.7
June	1951	212.0	164.1	154.7	189.9	172.3
July	1951	198.7	181.3	186.3	178.7	169.8



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JULY, 1951

Table 2 - Index of All Firms Reporting by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each industry)

(1947 Average = 100)

Industry and Month		Value of Shipments	Total	Value of Inventory		
				Raw Materials	Goods in Process	Finished Products
<u>IRON AND STEEL PRODUCTS (Concl'd.)</u>						
<u>Sheet Metal Products</u>						
July	1950	146.5	128.1	126.2	132.4	137.3
June	1951	150.4	161.1	148.2	198.3	175.6
July	1951	152.5	162.2	149.4	187.7	182.2
<u>Wire and Wire Products</u>						
July	1950	130.5	123.8	109.6	112.0	150.4
June	1951	224.3	132.9	129.8	138.2	134.8
July	1951	167.3	135.2	138.8	129.4	131.5
<u>Miscellaneous Iron and Steel</u>						
July	1950	125.8	118.0	126.9	125.9	133.9
June	1951	(Rev.) 197.6	180.2	210.6	194.6	171.0
July	1951	172.0	199.8	229.9	205.2	203.8
<u>TRANSPORTATION EQUIPMENT</u>						
<u>Aircraft and Parts</u>						
July	1950	260.0	93.2	95.9	166.7	67.8
June	1951	377.0	140.3	111.6	459.2	116.7
July	1951	1132.4	138.8	113.6	517.3	85.3
<u>Motor Vehicles</u>						
July	1950	205.3	128.3	79.1	122.6	146.8
June	1951	213.0	196.2	154.2	199.8	202.8
July	1951	176.2	202.1	156.3	203.0	212.6
<u>Motor Vehicle Parts and Accessories</u>						
July	1950	270.7	119.8	129.9	101.1	119.6
June	1951	301.8	186.3	209.1	165.2	168.1
July	1951	305.1	186.4	211.3	160.3	169.0
<u>Railroad and Rolling Stock Equipment</u>						
July	1950	93.0	107.6	93.5	175.5	104.6
June	1951	(Rev.) 212.1	132.4	102.8	247.4	154.3
July	1951	197.6	142.3	112.9	241.6	173.6

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JULY, 1951

Table 2. = Index of All Firms Reporting, by Industries = Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry).

(1947 Average = 100)

Industry and Month		Value of Shipments	Value of Inventory			
			Total	Raw Materials	Goods in Process	Finished Products
<u>TRANSPORTATION EQUIPMENT (Concl'd.)</u>						
<u>Shipbuilding and Repairing</u>						
July	1950	83.5	53.5	69.7	50.7	11.1
June	1951	(Rev.) 128.0	46.1	70.9	38.5	138.9
July	1951	110.0	62.0	88.3	48.1	297.6
<u>Bicycles and Parts and Miscella- neous Transportation Equipment</u>						
July	1950	104.5	146.4	134.9	92.7	194.0
June	1951	(Rev.) 121.6	226.7	161.1	112.0	369.2
July	1951	88.0	229.8	178.3	114.6	356.0
<u>NON-FERROUS METAL PRODUCTS</u>						
<u>Brass and Copper Products</u>						
July	1950	104.3	113.2	102.6	88.0	197.8
June	1951	(Rev.) 202.4	169.5	152.8	167.4	241.9
July	1951	167.5	183.9	175.7	170.3	243.5
<u>Jewellery and Silverware</u>						
July	1950	116.8	119.4	84.1	131.0	159.1
June	1951	195.9	145.0	107.8	158.6	185.4
July	1951	78.4	147.2	107.5	161.3	190.8
<u>Non-Ferrous Metal Smelting and Refining</u>						
July	1950	140.2	146.0	165.5	96.5	169.2
June	1951	(Rev.) 180.3	175.6	191.8	114.8	224.9
July	1951	174.4	187.6	201.5	125.3	245.5
<u>Aluminum Products and White Metal Alloys</u>						
July	1950	112.5	102.4	132.4	72.1	86.7
June	1951	(Rev.) 212.9	172.8	212.2	198.2	136.2
July	1951	172.0	185.4	217.9	216.9	152.7

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JULY, 1951

Table 2. - Index of All Firms Reporting, by Industries, Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry).

(1947 Average = 100)

Industry and Month		Value of Shipments	Value of Inventory			
			Total	Raw Materials	Goods in Process	Finished Products
<u>ELECTRICAL APPARATUS AND SUPPLIES</u>						
<u>Batteries</u>						
July	1950	95.9	164.9	151.9	115.4	212.8
June	1951	130.2	205.1	191.3	171.7	244.0
July	1951	122.4	204.3	206.4	176.9	220.0
<u>Heavy Electrical Machinery and Equipment</u>						
July	1950	162.0	109.0	126.2	99.2	165.4
June	1951	235.5	180.3	201.6	177.7	173.8
July	1951	212.0	186.4	212.0	183.4	172.6
<u>Radio and <del>Radio</del> Parts</u>						
July	1950	99.9	103.2	77.3	87.7	195.3
June	1951	(Rev.) 129.8	167.9	106.9	187.4	313.2
July	1951	103.2	168.2	<del>107.3</del>	186.8	314.3
<u>Refrigerators, Vacuum Cleaners and Appliances</u>						
July	1950	172.2	160.9	140.6	258.3	100.0
June	1951	(Rev.) 167.9	299.8	262.5	389.8	236.1
July	1951	131.8	306.8	261.3	386.2	256.2
<u>Miscellaneous Electrical Products</u>						
July	1950	98.9	115.0	78.8	78.1	168.0
June	1951	185.5	158.1	126.1	106.0	221.2
July	1951	124.9	160.5	134.0	108.4	220.1
<u>NON-METALLIC MINERAL PRODUCTS</u>						
<u>Abrasive Products</u>						
July	1950	111.8	109.4	127.2	141.0	82.8
June	1951	211.1	132.8	170.0	360.2	68.0
July	1951	163.7	133.5	167.2	402.4	71.4
<u>Asbestos Products</u>						
July	1950	134.9	123.4	108.3	162.6	136.2
June	1951	(Rev.) 165.1	192.3	169.6	186.6	233.6
July	1951	160.6	197.5	180.1	186.0	234.1



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JULY, 1951

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month		Value of Shipments	Value of Inventory			
			Total	Raw Materials	Goods in Process	Finished Products
<u>NON-METALLIC MINERAL PRODUCTS (Concl'd)</u>						
<u>Cement and Cement Products</u>						
July	1950	205.4	104.2	100.6	58.5	139.5
June	1951 (Rev.)	237.2	129.1	121.1	76.0	196.1
July	1951	222.6	131.5	125.8	65.0	186.5
<u>Other Non-Metallic Mineral Products</u> (Includes the following: Clay Products; Glass and Glass Products; Miscellaneous Non-Metallic Mineral Products, Coke and Gas Products)						
July	1950	147.1	118.6	107.9	56.1	246.7
June	1951	168.5	159.2	145.4	107.8	331.1
July	1951	146.1	170.2	155.9	107.4	349.8
<u>PETROLEUM PRODUCTS</u>						
July	1950	279.5	272.7	139.5	189.4	385.4
June	1951 (Rev.)	304.2	307.6	154.4	237.1	434.2
July	1951	312.5	324.3	181.1	225.2	449.4
<u>CHEMICAL PRODUCTS</u>						
<u>Acids, Alkalies and Salts</u>						
July	1950	134.5	110.8	101.5	139.8	129.3
June	1951	162.7	145.7	138.2	172.8	155.4
July	1951	176.9	134.4	111.4	611.4	123.6
<u>Fertilizers</u>						
July	1950	63.7	96.8	95.8	121.7	70.9
June	1951	110.9	93.3	107.0	100.5	56.6
July	1951	77.4	112.5	125.1	128.4	68.4
<u>Medicinal and Pharmaceutical Preparations</u>						
July	1950	82.5	105.2	92.1	119.6	111.6
June	1951 (Rev.)	103.4	128.5	124.8	126.4	134.6
July	1951	95.1	130.1	131.4	124.6	132.5
<u>Paints and Varnishes</u>						
July	1950	145.1	150.1	101.1	144.8	234.6
June	1951	181.7	205.5	179.9	119.5	279.7
July	1951	155.3	202.4	179.7	121.2	270.0

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JULY, 1951

Table 2. - Index of All Firms Reporting by Industries - Concl'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month		Value of Shipments	Total	Value of Inventory		
				Raw Materials	Goods in Process	Finished Products
<u>CHEMICALS PRODUCTS (Concl'd.)</u>						
<u>Soaps, Washing and Cleaning Compounds</u>						
July	1950	139.1	152.1	121.9	112.8	234.4
June	1951	163.8	265.4	231.2	168.9	386.2
July	1951	139.8	266.8	235.0	147.1	395.1
<u>Toilet Preparations</u>						
July	1950	82.9	86.7	77.7	107.3	101.7
June	1951	(Rev.) 58.4	91.7	83.0	108.1	106.5
July	1951	65.2	92.7	85.8	113.8	102.3
<u>Other Chemical Products</u> (Includes the following: Primary Plastics, Miscellaneous Chemicals and Allied Products (including synthetic rubber)).						
July	1950	155.7	122.9	105.0	261.0	132.1
June	1951	(Rev.) 195.8	170.7	153.9	370.8	161.8
July	1951	212.8	175.7	163.4	352.5	162.7
<u>MISCELLANEOUS MANUFACTURING INDUSTRIES</u>						
<u>Professional and Scientific Instruments and Equipment</u>						
July	1950	139.2	110.0	87.0	99.6	161.8
June	1951	159.6	139.9	126.1	126.4	180.6
July	1951	153.6	145.6	130.0	111.7	218.2
<u>Other Miscellaneous Manufacturing Industries: (Includes the following Brooms; Brushes and Mops; Fabricated Plastic Products; Musical Instruments; Pens, Pencils and Typewriter Supplies; Miscellaneous Industries (not elsewhere classified)</u>						
July	1950	205.5	162.9	128.2	188.5	207.2
June	1951	171.6	132.3	131.6	95.8	169.0
July	1951	144.6	130.0	130.1	88.5	169.7







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BAROMETRICS FILE 'M'

GOVERNMENT OF CANADA

INVENTORIES & SHIPMENTS  
BY  
MANUFACTURING INDUSTRIES

AUGUST, 1951



UNIVERSITY OF TORONTO

# DOMINION BUREAU OF STATISTICS

Department of Trade and Commerce

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This report contains monthly data on the value of manufacturers' inventories and shipments. The breakdown of material presented is as follows:

TREND SUMMARY  
page 1:

A brief summary of current trends in inventory and shipments movements.

ESTIMATED DOLLAR VALUES  
Table 1, page 3:

Estimated dollar values of inventory held in all manufacturing industries, in total and subdivided into raw materials, goods in process, and finished products values, by months for the period January, 1949 to July, 1951. Similar tables are shown for four major groupings, in which all industries have been classified according to the economic use made of their products, into consumers' goods industries, producers' goods industries, capital goods industries, and construction goods industries.

TOTAL INVENTORY INDEXES  
Table II, page 8:

Indexes of the estimated total value of inventory held in all industries, and in important individual industries and groups of industries, by months for the period January, 1949 to August, 1951. Indexes of shipments for the same industries and groups are included where available. Indexes are based on the average 1947 values in each case. August figures are preliminary only.

INDIVIDUAL INDUSTRY INDEXES  
Table III, page 18:

Indexes of the value of shipments and inventories, broken down into raw materials, goods in process, and finished products, for totals of reporting firms in individual industries. The base for these indexes is also the average 1947 values reported in each case. Data for individual industries include indexes for the current month (preliminary), the previous month, and the same month a year ago.

SOURCES AND METHODS  
page 28:

A brief description of the sources on which the material is based, methods of estimation used, and factors to be noted in using the values and indexes presented.

Material in Table II was slightly revised with the June, 1951 report, due to the availability of final data from the 1949 Annual Inventory Survey. Actual values of manufacturers' inventories, by industries, for December, 1949 and December, 1950 were published in the June, 1951 report.

TREND SUMMARY

The estimate of total inventory values at the end of August, as indicated by preliminary data, showed an increase for the twelfth consecutive month and stood at \$3,451.8 million. This was an increase of \$56 million over the July values, and of \$899 million over August, 1950. In index terms, the August level was 185.8 per cent of the average 1947 value and 3 points above the revised July figure. While all of the four major industry groupings shared in the increase, the greatest proportion came from the Producers' Goods industries (\$25 million) and the Construction Goods Industries (\$13 million). The Consumers' Goods industries, which hold almost 2/3 of all manufacturing inventories and have contributed well over half of the total increase during the past year, showed a much smaller rise than the other three groups, due largely to seasonal declines in the larger food industries. The rate of increase in this group, which has been steadier but smaller than in the Capital Goods, Producers' Goods and Construction Goods industries, appears to be declining, but a decline in the rate of increase is

not yet indicated in the other groups.

A breakdown by components (see Table 1) shows that, in total, inventories have increased almost equally in both the raw materials and finished products categories over the past year. The increases from July, 1950 to July, 1951 in each of these components was 29 and 32 per cent respectively. These overall figures conceal, however, diverse trends in the four major industry groups, reflecting the different nature of the influence bearing on each group. In the Consumers' Goods industries, raw material values have risen considerably less, proportionately, than have finished products, the increases being 23 and 35 per cent respectively. In the other three groups, raw materials have shown the greater proportionate increase, the changes for raw materials and finished products being in each case: Capital Goods industries 37 and 21 per cent; Producers' Goods industries 42 and 26 per cent; Construction Goods industries 42 and 34 per cent.

The value changes noted above reflect both price and volume elements, and isolation of these is difficult. Since sufficient data for the application of adequate deflation techniques is not available, some rough estimates based on total inventory values only have been made of volume trends over the past two years. Since these data have not been published, they are summarized here, but are to be considered as approximations only. It would appear that inventory volume declined slowly but steadily from August, 1949 to September, 1950, and at the end of the latter period reached a point 7 per cent below the end of July, 1949. During the last quarter of 1950 and the first quarter of 1951, volume rose slowly, and during the next four months much more rapidly, until at the end of July, 1951, total volume appears to have been 16 per cent above the low point last November, and 14 per cent above the 1950 average level.

Although holiday periods were still a factor in August, shipments during the month increased in well over half the industries covered, as compared with July, when seasonal drops and holidays accounted for many declines from the June levels. Almost two-thirds of the industries showed increases, as compared with August, 1950, with increases of over 50 points taking place in Brewing, Boots & Shoes, Hosiery & Other Knit Goods, Pulp & Paper, Primary Iron & Steel, Aircraft, Railroad Rolling Stock, Aluminum Products, and Cement, and decreases of over 50 points in Cordage, Rope & Twine, Miscellaneous Textiles & Refrigerators & Appliances.

The majority of individual industries showed moderate increases in inventory values during August, with 3 showing large rises, not accounted for by seasonal movements - Fabricated & Structural Steel (40 points), Primary Plastics (36 points) and Cotton Yarn & Cloth (24 points). The only large decreases were seasonal drops in Slaughtering and Meat Packing and Dairy Products. Values are well above last year's levels in every industry or industry group.



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, AUG., 1951

Table 1. - Estimated Dollar Values of Inventories Held in Manufacturing Industries

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks.)

(A) ALL INDUSTRIES

	Total Inventory	Raw Materials	Goods in Process	Finished Products
1949	(In millions of dollars)			
Jan.	2,553.0			
Feb.	2,590.2			
Mar.	2,588.2			
April	2,541.1		NOT	
May	2,567.9			
June	2,568.0		AVAILABLE	
July	2,589.3			
Aug.	2,551.0			
Sept.	2,505.2			
Oct.	2,500.2			
Nov.	2,475.7			
Dec.	2,498.2			
1950				
Jan.	2,480.6	1,327.5	405.5	747.6
Feb.	2,473.7	1,309.5	411.8	752.4
Mar.	2,488.6	1,305.5	402.8	780.3
Apr.	2,472.8	1,282.0	405.5	785.3
May	2,502.4	1,291.9	413.9	796.6
June	2,530.1	1,297.4	414.8	817.9
July	2,573.8	1,356.6	426.1	791.1
Aug.	2,553.0	1,345.5	436.9	770.6
Sept.	2,556.7	1,361.0	442.1	753.6
Oct.	2,599.5	1,392.5	443.1	763.9
Nov.	2,659.7	1,423.9	460.3	775.5
Dec.	2,781.8	1,451.4	472.1	858.3
1951				
Jan.	2,810.4	1,487.2	487.4	835.8
Feb.	2,876.3	1,513.5	516.7	846.1
Mar.	2,949.9	1,531.3	542.1	876.5
April	3,033.6	1,567.0	555.1	911.5
May	3,121.1	1,588.9	565.4	966.8
June	3,297.8	1,673.9	589.5	1,034.4
July	3,395.7	1,753.9	596.1	1,045.7
Aug.	3,451.8		NOT AVAILABLE	



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, AUG., 1951

Table 1. - Estimated Dollar Values of Inventories Held in Manufacturing Industries

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks.)

(B) CONSUMERS' GOODS INDUSTRIES

	Total Inventory	Raw Materials	Goods in Process	Finished Products
1949	(Millions of dollars)			
Jan.	1,559.3			
Feb.	1,583.2			
Mar.	1,586.1			
Apr.	1,571.2		NOT	
May.	1,579.4			
June	1,563.8		AVAILABLE	
July	1,576.9			
Aug.	1,554.2			
Sept.	1,531.6			
Oct.	1,546.5			
Nov.	1,536.1			
Dec.	1,575.0			
1950				
Jan.	1,563.5	878.4	199.4	485.7
Feb.	1,557.1	873.6	197.3	486.2
Mar.	1,585.4	885.2	203.0	497.2
Apr.	1,574.6	862.2	203.6	508.8
May	1,599.8	866.3	209.0	524.5
June	1,621.1	859.0	208.6	553.5
July	1,637.6	899.6	212.3	525.7
Aug.	1,607.5	878.1	217.5	511.9
Sept.	1,612.4	886.6	218.7	507.1
Oct.	1,654.2	918.2	216.8	519.2
Nov.	1,694.2	940.6	225.5	528.1
Dec.	1,787.3	942.4	240.3	604.6
1951				
Jan.	1,801.0	986.8	246.9	567.3
Feb.	1,836.0	1,009.3	258.4	568.3
Mar.	1,879.9	1,020.3	268.3	591.3
Apr.	1,938.6	1,048.7	276.5	613.4
May	1,975.4	1,039.8	281.5	654.1
June	2,071.6	1,079.3	288.7	703.6
July	2,114.0	1,109.5	292.5	712.0
Aug.	2,121.9		NOT AVAILABLE	

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, AUG., 1951

Table 1. - Estimated Dollar Values of Inventories Held in Manufacturing Industries

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks.)

(C) CAPITAL GOODS INDUSTRIES

	Total Inventory	Raw Materials	Goods in Process	Finished Products
(Millions of dollars)				
1949				
Jan.	342.0	116.2	141.0	84.8
Feb.	344.3	115.9	141.1	87.3
Mar.	343.4	113.5	136.5	93.4
April	329.7	113.6	124.3	91.8
May	336.7	112.1	130.0	94.6
June	332.7	109.9	128.7	94.1
July	328.1	109.6	125.7	92.8
Aug.	323.8	108.1	124.7	91.0
Sept.	318.7	107.6	120.5	90.6
Oct.	319.4	107.0	117.3	95.1
Nov.	314.5	102.3	113.8	98.4
Dec.	289.7	107.0	93.2	89.5
1950				
Jan.	300.5	103.9	102.3	94.3
Feb.	305.0	102.5	107.9	94.6
Mar.	298.2	101.4	102.8	94.0
Apr.	299.4	100.8	106.4	92.2
May	304.3	102.4	110.7	91.2
June	301.3	102.4	110.2	88.7
July	300.8	102.6	112.0	86.2
August	294.8	101.6	111.4	81.8
Sept.	294.4	101.5	112.2	80.7
Oct.	291.5	97.3	116.1	78.1
Nov.	305.9	102.9	122.5	80.5
Dec.	309.7	109.0	110.1	90.6
1951				
Jan.	324.9	109.5	122.7	92.7
Feb.	336.3	111.0	131.4	93.9
Mar.	355.3	117.4	141.6	96.3
Apr.	365.7	118.5	144.9	102.3
May	375.4	123.7	148.5	103.2
June	393.4	131.3	158.0	104.1
July	409.7	141.4	163.8	104.5
Aug.	420.0		NOT AVAILABLE	

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, AUG., 1951

Table 1. - Estimated Dollar Values of Inventories Held in Manufacturing Industries

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks.)

(D) PRODUCERS' GOODS INDUSTRIES

	Total Inventory	Raw Materials	Goods in Process	Finished Products
	(Millions of dollars)			
1949				
Jan.	480.9	263.2	91.3	126.4
Feb.	473.7	252.9	93.3	127.5
Mar.	467.9	242.6	92.7	132.6
Apr.	471.5	246.6	91.6	133.3
May	477.6	253.4	89.5	134.7
June	489.1	263.8	87.5	137.8
July	495.8	268.2	90.2	137.4
Aug.	485.5	263.7	89.9	131.9
Sept.	475.9	259.3	87.9	128.7
Oct.	465.9	252.7	89.5	123.7
Nov.	461.2	249.1	86.2	125.9
Dec.	454.5	240.0	78.9	135.6
1950				
Jan.	450.1	228.4	87.7	134.0
Feb.	440.5	215.2	88.4	136.9
Mar.	425.9	202.6	79.7	143.6
Apr.	429.8	202.8	78.6	148.4
May	429.7	209.6	74.9	145.2
June	433.1	218.9	74.3	139.9
July	449.6	229.9	78.3	141.4
Aug.	458.1	237.1	82.2	138.8
Sept.	459.9	246.2	84.6	129.1
Oct.	472.7	254.3	87.6	130.8
Nov.	482.8	262.3	88.1	132.4
Dec.	493.8	267.5	96.7	129.6
1951				
Jan.	493.3	262.7	91.3	139.3
Feb.	492.1	253.3	94.5	141.3
Mar.	494.3	251.7	95.7	146.9
Apr.	515.8	261.2	98.3	156.3
May	542.1	276.4	98.5	167.2
June	577.2	301.5	99.3	176.4
July	608.1	327.3	102.6	178.2
Aug.	633.2		NOT AVAILABLE	



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, AUG., 1951

Table 1. — Estimated Dollar Values of Inventories Held in Manufacturing Industries

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks.)

(E) CONSTRUCTION GOODS INDUSTRIES

	Total Inventory	Raw Materials	Goods in Process	Finished Products
	(Millions of dollars)			
1949				
Jan.	170.8			
Feb.	189.0			
Mar.	190.8		NOT	
Apr.	168.7			
May	174.2		AVAILABLE	
June	182.4			
July	188.5			
Aug.	187.5			
Sept.	179.0			
Oct.	168.4			
Nov.	163.9			
Dec.	175.8			
1950				
Jan.	166.5	116.8	16.1	33.6
Feb.	171.1	118.2	18.2	34.7
Mar.	179.1	116.3	17.3	45.5
Apr.	169.0	116.2	16.9	35.9
May	168.6	113.6	19.3	35.7
June	174.6	117.1	21.7	35.8
July	185.8	124.5	23.5	37.8
Aug.	192.6	128.7	25.8	38.1
Sept.	190.0	126.7	26.6	36.7
Oct.	181.1	122.7	22.6	35.8
Nov.	176.8	118.1	24.2	34.5
Dec.	191.0	132.5	25.0	33.5
1951				
Jan.	191.2	128.2	26.5	36.5
Feb.	211.9	139.9	32.4	39.6
Mar.	220.4	141.9	36.5	42.0
Apr.	213.5	138.6	35.4	39.5
May	228.2	149.0	36.9	42.3
June	255.6	161.8	43.5	50.3
July	263.9	175.7	37.2	51.0
Aug.	276.8		NOT AVAILABLE	

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, AUG. 1951

Table 2. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

Month	Total All Industries	Total Consumer's Goods	Total Capital Goods	Total Producer's Materials	Total Construction Materials	NON Total
	Inv.	Inv.	Inv.	Inv.	Inv.	Inv.
<u>1949</u>						
1. Jan.	137.4	139.0	125.4	138.1	148.6	154.3
2. Feb.	139.4	141.1	126.2	136.0	164.5	155.0
3. Mar.	139.3	141.4	126.3	134.3	166.0	153.1
4. Apr.	136.8	140.1	120.9	135.4	146.8	151.4
5. May	138.2	140.8	123.5	137.1	151.6	151.9
6. June	138.2	139.4	122.0	140.4	158.8	149.6
7. July	139.4	140.5	120.3	142.3	164.1	151.8
8. Aug.	137.3	138.5	118.7	139.4	163.2	149.2
9. Sept.	134.3	135.6	116.9	136.6	155.7	148.8
10. Oct.	134.6	137.8	117.1	133.8	146.6	153.5
11. Nov.	133.2	136.9	115.3	132.4	142.7	152.5
12. Dec.	134.3	140.4	106.2	130.5	152.9	156.5
<u>1950</u>						
13. Jan.	133.5	139.4	110.2	129.2	144.9	151.7
14. Feb.	133.1	138.8	111.8	126.5	148.9	148.4
15. Mar.	133.9	141.3	109.3	122.3	155.8	151.9
16. Apr.	133.1	140.4	109.8	123.4	147.1	149.4
17. May	134.6	142.5	111.6	123.3	146.7	152.8
18. June	136.2	144.5	110.5	124.3	152.0	155.1
19. July	138.5	146.0	110.3	129.1	161.7	156.7
20. Aug.	137.4	143.3	108.1	131.5	167.6	152.3
21. Sept.	137.6	143.7	108.0	132.0	165.3	154.8
22. Oct.	139.9	147.5	106.9	135.7	157.6	160.1
23. Nov.	143.1	151.0	112.1	138.6	153.8	163.2
24. Dec.	149.7	159.3	113.5	141.7	166.2	168.6
<u>1951</u>						
25. Jan.	151.3	160.5	119.1	141.6	166.4	164.4
26. Feb.	154.8	163.7	123.3	141.3	184.4	164.9
27. Mar.	158.8	167.6	130.3	141.3	191.8	166.2
28. Apr.	163.3	172.4	134.1	148.1	185.8	168.3
29. May	168.0	176.1	137.6	155.6	198.6	169.2
30. June	177.5	184.7	144.2	165.7	222.5	176.0
31. July	182.8	188.5	150.2	174.6	229.6	180.5
32. Aug.	185.8	189.2	154.0	181.8	240.9	179.7

## MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, AUG. 1951

Held in all Manufacturing Industries, and for Total Inventory and

January 1949 to August 1951

on the estimated current value of physical stocks)

(1947 Average = 100)

DURABLE CONSUMER'S GOODS		Tobacco and	Drugs	Petroleum	Other	
Total	Foods	Beverages		Products		
Finished Goods						
Inv.	Inv.	Inv.	Inv.	Inv.	Inv.	
135.7	128.6	118.9	97.7	218.7	148.7	1.
135.6	122.7	128.3	98.8	210.0	151.7	2.
135.6	121.2	130.8	100.0	207.7	149.3	3.
135.2	122.9	126.2	99.6	214.5	143.2	4.
139.7	135.1	124.8	97.8	218.6	131.1	5.
137.6	136.2	118.7	96.9	222.4	112.8	6.
141.3	143.6	115.8	97.7	238.0	106.8	7.
139.8	143.4	109.2	95.0	247.5	103.1	8.
139.9	147.2	105.2	91.0	250.8	96.2	9.
141.2	154.3	105.1	90.0	236.8	99.3	10.
137.3	149.2	106.9	90.4	218.4	97.3	11.
142.6	146.5	118.8	91.9	237.6	92.5	12.
138.8	132.0	128.0	95.6	223.4	105.7	13.
136.2	124.8	130.8	96.9	215.7	112.4	14.
142.5	122.6	147.1	98.4	228.2	107.2	15.
140.8	122.3	144.2	98.9	222.5	111.5	16.
146.2	133.1	142.6	98.8	233.1	112.7	17.
150.6	137.5	139.5	101.5	257.4	122.6	18.
153.2	143.3	134.5	105.2	272.7	120.3	19.
151.1	144.5	130.1	103.1	268.2	113.1	20.
152.4	148.5	128.3	102.2	273.3	104.7	21.
156.8	158.6	128.0	100.3	276.5	104.0	22.
159.2	162.3	128.8	101.0	273.6	121.9	23.
162.2	165.1	129.4	103.6	285.8	122.0	24.
161.1	154.4	140.7	106.3	272.0	142.5	25.
160.0	144.8	149.6	107.5	269.2	143.8	26.
162.6	146.2	154.2	111.4	269.3	147.2	27.
165.4	146.2	156.3	116.3	277.8	164.3	28.
166.7	155.4	143.6	120.7	287.1	177.0	29.
174.1	155.7	153.7	128.5	307.6	190.9	30.
177.1	163.1	147.0	130.4	324.3	192.6	31.
174.5	156.3	144.2	128.9	337.7	185.6	32.



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, AUG. 1951

Table 2. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

NON-DURABLE CONSUMER'S GOODS (CONCL'D)				SEMI-DURABLE	
Month	Total Semi-Finished Goods	Pulp and Paper Mills	Feed and Flour	Total Semi- Durable	Total Finished Goods
	Inv.	Inv.	Inv.	Inv.	Inv.
<u>1949</u>					
1. Jan.	228.7	241.7	183.0	123.7	123.6
2. Feb.	232.1	241.8	198.8	126.5	127.4
3. Mar.	222.6	239.6	162.9	129.2	128.9
4. Apr.	216.2	235.7	145.5	127.5	127.3
5. May	200.7	219.7	147.3	129.6	129.3
6. June	197.7	219.5	138.0	130.1	131.2
7. July	193.6	210.8	152.3	131.4	132.2
8. Aug.	186.6	199.3	152.1	129.0	130.2
9. Sept.	184.4	190.2	165.8	122.8	123.3
10. Oct.	202.4	203.4	191.8	119.5	118.1
11. Nov.	213.2	206.5	241.7	118.8	116.7
12. Dec.	211.5	210.1	216.8	122.4	118.3
<u>1950</u>					
13. Jan.	202.9	206.1	197.8	125.1	123.5
14. Feb.	196.7	206.1	169.4	128.6	129.2
15. Mar.	189.4	200.3	145.6	128.8	129.1
16. Apr.	183.7	195.5	135.5	129.0	127.8
17. May	179.0	189.6	149.2	129.0	126.4
18. June	173.4	185.5	149.0	136.6	128.7
19. July	170.4	183.0	150.0	134.0	130.1
20. Aug.	156.9	166.5	150.0	131.7	126.3
21. Sept.	164.5	174.8	153.2	129.7	123.8
22. Oct.	173.6	173.5	167.9	131.9	123.4
23. Nov.	179.1	169.0	213.0	135.3	127.2
24. Dec.	194.2	186.9	209.4	146.9	139.8
<u>1951</u>					
25. Jan.	177.5	178.4	157.9	154.2	148.6
26. Feb.	184.4	181.3	188.0	160.5	156.6
27. Mar.	180.5	186.5	161.0	166.7	164.1
28. Apr.	179.8	184.4	173.6	175.5	169.7
29. May	179.0	191.1	156.4	180.6	177.5
30. June	183.7	203.6	144.6	193.6	185.7
31. July	194.2	218.1	147.0	195.4	187.7
32. Aug.	200.4	228.2	148.4	197.1	186.7

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, AUG. 1951

Held in All Manufacturing Industries, and for Total Inventory and

January 1949 to August 1951

on the estimated current value of physical stocks)

(1947 Average = 100)

CONSUMERS GOODS

Rubber Goods		Clothing		Leather Footwear		Other	
Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	
130.0	89.1	123.8	99.2	125.7	88.6	109.0	1.
136.6	89.6	127.0	113.1	128.0	117.3	112.8	2.
139.7	90.2	128.8	141.9	121.7	140.4	116.3	3.
141.5	93.0	126.9	130.5	116.5	124.2	112.9	4.
140.7	98.5	130.6	115.2	111.1	119.6	115.2	5.
134.3	107.9	134.9	104.9	116.1	110.6	112.8	6.
131.1	86.1	137.8	77.9	117.4	87.5	109.4	7.
125.4	95.1	136.6	121.3	113.7	127.6	110.0	8.
117.2	107.6	127.7	146.0	111.3	112.4	116.0	9.
111.7	112.6	121.9	131.2	111.6	108.3	110.8	10.
113.8	93.8	118.4	116.1	121.7	88.9	106.3	11.
116.4	102.1	118.5	95.3	136.9	67.5	105.8	12.
108.0	81.3	127.1	82.1	147.0	97.0	109.4	13.
130.4	89.6	129.0	99.6	146.5	117.0	113.4	14.
137.1	101.8	127.8	127.6	139.6	114.1	114.6	15.
140.1	94.2	125.4	116.3	133.0	112.2	117.1	16.
138.7	114.5	123.6	107.2	131.6	109.4	118.1	17.
134.7	124.6	128.7	95.2	134.1	88.4	112.4	18.
132.6	113.6	131.1	80.9	138.8	79.5	111.7	19.
123.6	149.7	127.9	114.2	137.1	117.9	112.1	20.
124.7	136.8	122.8	153.7	136.9	125.4	117.9	21.
126.7	154.7	120.2	144.8	139.6	114.5	124.6	22.
134.6	150.9	123.5	136.6	146.3	106.7	122.7	23.
155.8	143.7	133.7	112.8	165.0	84.9	130.2	24.
163.5	182.7	142.8	110.5	178.6	117.9	134.4	25.
172.2	169.6	150.7	128.3	183.0	136.1	145.2	26.
186.2	179.5	156.4	151.3	196.5	142.4	147.6	27.
191.5	193.3	162.3	140.0	204.4	125.8	149.2	28.
209.1	168.1	168.4	120.3	204.5	133.3	156.3	29.
221.6	154.0	175.4	116.5	216.3	101.9	162.0	30.
221.4	137.1	179.0	84.9	215.0	94.3	159.7	31.
227.4	137.3	176.9	132.7	203.2	171.5	163.1	32.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, AUG. 1951

Table 2. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

SEMI-DURABLE CONSUMER'S GOODS (CONCL'D)							DUR-
Month	Total Semi-Finished Goods	Textiles		Leather Tanneries	Total Durable	Motor Vehicles	
	Inv.	Inv.	Ship.	Inv.	Inv.	Inv.	Ship.
<u>1949</u>							
1. Jan.	123.9	123.6	126.9	125.2	113.9	112.9	78.2
2. Feb.	124.9	125.9	127.9	118.2	120.0	123.7	94.8
3. Mar.	129.7	131.5	136.8	118.6	123.4	128.0	135.7
4. Apr.	127.9	130.2	127.1	113.5	124.0	128.5	136.1
5. May	130.1	132.4	120.0	115.4	122.7	126.1	138.4
6. June	128.3	131.7	116.1	107.3	120.7	123.1	147.9
7. July	130.0	133.0	88.9	111.0	117.6	115.1	131.0
8. Aug.	127.1	130.3	117.0	107.0	118.7	118.3	105.5
9. Sept.	121.8	124.5	119.0	104.7	119.8	122.9	155.2
10. Oct.	121.9	125.1	135.9	101.9	118.2	121.9	142.1
11. Nov.	122.5	125.1	131.0	105.8	116.9	119.3	100.6
12. Dec.	129.2	132.3	124.4	109.7	118.3	126.5	123.7
<u>1950</u>							
13. Jan.	127.6	130.0	135.1	112.6	123.6	127.9	136.6
14. Feb.	127.5	129.6	139.8	114.8	124.7	127.6	145.8
15. Mar.	128.3	131.0	147.3	111.5	128.3	130.3	149.3
16. Apr.	130.9	133.6	130.9	114.4	130.5	132.7	134.3
17. May	133.3	135.3	130.6	120.1	132.8	134.7	171.4
18. June	136.6	139.5	143.3	118.1	132.1	130.3	201.3
19. July	140.5	144.6	113.6	115.2	131.4	128.3	205.3
20. Aug.	140.8	145.2	153.0	112.8	134.2	134.9	130.6
21. Sept.	139.6	144.4	162.5	109.4	132.0	131.5	188.0
22. Oct.	146.0	150.9	171.9	115.4	133.1	130.5	177.9
23. Nov.	148.7	153.2	169.0	120.7	139.0	140.0	161.8
24. Dec.	158.8	164.0	178.1	126.1	150.6	161.9	165.0
<u>1951</u>							
25. Jan.	163.6	168.9	181.4	129.9	159.6	170.7	202.4
26. Feb.	166.9	172.1	188.8	133.8	166.0	174.9	229.4
27. Mar.	170.9	176.0	198.6	139.4	174.8	177.9	268.9
28. Apr.	185.1	191.2	176.7	146.4	184.3	190.6	243.7
29. May	185.9	189.9	171.5	160.5	192.5	190.0	252.9
30. June	206.9	212.9	157.9	168.9	198.2	196.2	213.0
31. July	208.4	214.1	123.2	172.7	203.6	202.1	176.2
32. Aug.	214.5	221.7	145.7	168.8	208.0	206.4	135.1



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, AUG. 1951

Held in All Manufacturing Industries, and for Total Inventory and

January 1949 to August 1951

on the estimated current value of physical stocks)

(1947 Average = 100)

ABLE CONSUMER'S GOODS

Electrical Apparatus		Furniture		Motor Vehicle Parts		Other	
Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	
111.8	130.8	120.7	107.1	118.8	161.0	113.7	1.
112.2	121.1	126.6	97.6	121.7	176.1	119.1	2.
112.8	144.6	128.8	103.8	125.8	210.2	121.2	3.
114.2	124.2	130.6	101.3	125.3	208.0	123.6	4.
118.0	117.8	132.1	98.3	120.8	217.8	124.7	5.
119.2	129.3	132.0	111.8	113.3	234.5	125.7	6.
118.0	95.1	129.2	79.0	106.8	190.0	129.8	7.
116.4	115.6	126.5	109.2	111.7	171.2	129.9	8.
114.5	141.4	132.9	129.5	110.0	236.3	127.1	9.
112.7	131.6	131.9	118.8	111.3	228.5	124.0	10.
109.0	140.0	135.4	118.3	114.5	175.5	119.3	11.
100.2	137.3	138.9	104.2	112.9	213.5	114.5	12.
101.4	120.7	148.8	128.9	116.2	197.1	120.0	13.
104.2	126.4	150.5	104.3	117.6	209.1	125.0	14.
105.0	147.3	151.2	108.9	121.4	230.1	129.4	15.
107.4	137.6	150.3	99.7	128.9	198.8	129.1	16.
111.1	143.2	149.1	111.2	129.7	256.8	133.7	17.
113.3	152.3	147.6	115.6	124.2	296.5	133.4	18.
117.1	119.6	146.5	87.1	119.8	270.7	137.2	19.
117.4	133.7	146.0	111.7	123.5	199.1	137.7	20.
118.3	174.1	144.1	131.8	125.2	279.0	131.4	21.
119.8	173.6	147.5	136.5	132.9	277.4	128.3	22.
127.1	187.1	152.3	140.9	141.6	282.6	129.2	23.
135.9	173.6	156.3	119.8	157.1	288.8	132.6	24.
137.1	180.3	167.3	122.7	168.9	316.7	143.3	25.
142.3	170.3	178.7	123.4	175.2	307.2	151.3	26.
155.0	190.4	188.6	126.2	178.3	353.0	164.6	27.
161.0	197.8	195.9	125.1	182.3	340.3	174.8	28.
170.6	192.2	202.5	120.2	188.1	350.9	183.8	29.
183.3	185.7	204.4	118.6	186.3	301.8	190.7	30.
188.3	132.5	201.2	140.1	187.6	303.9	202.9	31.
195.9	158.1	198.4	107.3	199.2	200.9	211.4	32.

## MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, AUG. 1951

Table 2. - Index Numbers for the Estimated Total Value of Inventories

## Shipments in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

CAPITAL GOODS								
Month	Total Transportation Equipment	Ship building	R.R. Stock	Aircraft	Total All Other Cap. Equipment			
	Inv.	Inv. Ship.	Inv. Ship.	Inv. Ship.	Inv. Ship.	Inv.	Ship.	Inv.
<u>1949</u>								
1. Jan.	120.4	102.2	63.5	145.6	191.2	104.4	228.4	127.7
2. Feb.	120.5	99.5	37.1	151.8	167.3	96.3	234.2	128.9
3. Mar.	122.6	97.0	117.7	159.8	175.0	95.5	275.1	128.0
4. Apr.	108.6	59.1	493.3	166.4	200.0	96.1	252.9	126.5
5. May	110.9	57.9	119.1	175.2	158.8	90.7	383.3	129.2
6. June	113.4	60.9	60.9	178.5	200.0	89.1	458.7	125.9
7. July	112.8	55.9	149.2	180.3	123.5	95.5	176.3	123.7
8. Aug.	106.6	45.6	217.7	177.0	228.8	93.3	258.0	124.3
9. Sept.	102.8	45.0	72.1	168.8	204.9	92.0	298.4	123.3
10. Oct.	98.4	42.6	132.0	161.4	206.7	89.8	190.7	125.7
11. Nov.	90.2	41.9	64.6	142.8	213.2	88.3	273.9	126.8
12. Dec.	86.2	47.3	142.4	134.7	210.9	67.4	268.7	115.4
<u>1950</u>								
13. Jan.	86.1	54.0	57.5	126.8	142.1	68.7	329.3	121.2
14. Feb.	86.4	55.4	61.2	125.7	108.9	70.0	297.5	123.4
15. Mar.	81.0	47.5	54.8	120.1	175.3	72.5	379.7	122.2
16. Apr.	79.6	47.9	59.2	113.5	131.0	80.3	291.7	123.5
17. May	80.8	54.1	119.7	108.9	123.8	82.6	298.2	125.6
18. June	80.6	52.3	106.1	107.5	122.6	90.4	314.6	124.2
19. July	81.6	53.5	83.5	107.6	93.0	93.2	260.0	123.5
20. Aug.	81.0	53.6	85.5	105.8	98.0	94.1	517.6	120.5
21. Sept.	80.7	55.7	98.8	101.2	144.3	98.5	401.4	120.4
22. Oct.	71.1	53.1	74.9	86.2	93.8	83.2	254.4	123.2
23. Nov.	77.2	54.8	83.4	96.0	110.7	92.0	394.2	128.1
24. Dec.	74.0	46.5	125.9	96.2	126.5	94.8	565.2	131.6
<u>1951</u>								
25. Jan.	73.2	37.4	196.1	102.0	114.8	100.5	135.7	140.1
26. Feb.	75.5	42.0	66.0	103.9	122.4	96.6	621.6	145.2
27. Mar.	84.3	44.7	86.2	121.0	130.9	101.1	835.4	151.3
28. Apr.	86.9	43.7	100.5	125.3	181.8	109.7	423.5	155.7
29. May	89.8	43.2	85.3	127.5	186.9	124.4	1207.1	159.5
30. June	95.4	46.1	128.0	132.4	212.1	140.3	377.0	166.5
31. July	108.7	62.8	109.7	147.4	184.3	138.8	1132.4	169.2
32. Aug.	107.6	58.7	76.4	146.0	228.6	147.0	1013.0	175.2

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, AUG. 1951

Held in All Manufacturing Industries, and for Total Inventory and

January 1949 to August 1951

on the estimated current value of physical stocks)

(1947 Average = 100)

CAPITAL GOODS (CONCL'D)								
Machinery		Agricultural Implements		Hardware and Tools		Boilers and Plate Work		
Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	
129.8	126.3	138.9	179.3	115.8	114.6	105.6	117.1	1.
132.0	126.2	135.9	228.4	116.0	122.3	111.2	122.0	2.
130.5	141.4	130.5	230.3	123.8	135.3	112.6	135.5	3.
129.9	133.3	127.6	224.4	117.5	117.5	116.0	115.6	4.
136.5	134.8	122.0	227.5	119.7	114.2	122.1	119.0	5.
134.4	138.4	111.4	229.4	116.6	125.4	124.7	131.5	6.
135.7	122.3	104.2	206.1	115.7	92.1	120.1	139.1	7.
137.5	106.6	102.7	150.5	115.6	104.3	118.9	135.9	8.
137.2	137.9	104.5	134.8	112.8	124.4	107.0	168.6	9.
136.8	137.5	114.6	124.3	112.3	114.7	107.2	142.3	10.
132.6	138.3	131.1	131.2	110.9	113.0	101.3	162.7	11.
110.6	136.0	133.7	152.0	108.7	103.9	106.8	131.3	12.
117.6	113.1	139.4	150.8	111.9	104.9	111.5	116.4	13.
119.9	121.3	140.0	156.4	113.5	106.1	119.6	90.6	14.
119.7	136.7	140.3	213.7	111.3	138.4	106.5	139.7	15.
121.6	127.1	138.8	208.7	110.9	117.5	113.3	94.9	16.
125.0	138.3	136.0	219.4	114.6	116.0	119.2	132.1	17.
124.2	161.9	131.5	196.4	113.4	128.0	118.2	140.3	18.
125.4	132.8	126.3	179.9	114.0	103.3	121.8	149.0	19.
126.7	114.8	109.2	212.0	116.1	109.1	125.5	162.1	20.
127.1	151.5	109.2	124.4	115.7	133.2	121.2	150.0	21.
130.3	171.5	110.7	117.9	115.6	136.1	124.9	183.7	22.
137.9	172.9	112.3	124.6	117.6	143.6	132.9	175.2	23.
129.2	162.4	149.2	114.6	120.3	151.0	114.8	157.2	24.
141.7	171.8	150.7	186.6	120.5	149.5	129.3	141.7	25.
148.2	166.4	154.9	180.0	120.9	148.9	136.7	126.8	26.
157.1	189.8	155.5	228.5	126.2	165.8	147.4	151.9	27.
161.2	200.4	157.2	239.5	129.9	164.9	159.9	144.1	28.
164.6	196.7	157.8	255.6	133.9	205.6	179.6	164.9	29.
174.3	183.3	159.3	240.8	136.9	178.1	194.2	192.1	30.
177.6	169.5	156.2	245.0	141.9	131.7	206.3	148.4	31.
187.2	158.3	153.5	243.9	149.6	130.3	214.8	138.5	32.



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, AUG. 1951

Table 2. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

PRODUCER'S GOODS								
Month	Iron & Steel		Non-Ferrous Metals		Coke & Gas Products		Acids Alkalies & Salts	
	Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	Ship.
<u>1949</u>								
1. Jan.	142.5	122.7	136.9	148.9	136.0	146.3	132.8	112.5
2. Feb.	142.8	121.7	136.1	123.3	108.4	131.4	127.1	112.6
3. Mar.	142.9	139.6	136.1	143.7	89.7	151.7	121.1	109.4
4. Apr.	148.8	130.6	134.2	133.3	104.6	132.2	119.3	108.7
5. May	155.3	130.6	132.8	131.8	141.0	111.8	124.3	110.6
6. June	161.5	132.8	135.1	122.8	163.8	135.5	130.0	119.4
7. July	164.5	117.5	137.1	110.9	167.0	95.8	131.4	90.2
8. Aug.	158.2	131.6	135.2	129.4	172.1	111.7	123.8	120.3
9. Sept.	151.7	148.1	137.1	125.5	156.2	134.1	120.4	121.0
10. Oct.	145.6	130.2	136.0	126.4	146.5	150.8	126.0	109.9
11. Nov.	140.3	130.6	131.9	136.8	168.9	194.8	127.9	109.6
12. Dec.	136.3	115.5	133.5	125.7	125.8	160.0	125.8	110.5
<u>1950</u>								
13. Jan.	137.1	112.3	127.8	115.7	112.9	192.3	115.4	111.4
14. Feb.	135.5	111.7	128.7	110.8	72.5	165.7	105.5	123.3
15. Mar.	130.0	140.3	127.9	120.6	43.6	181.6	97.2	105.9
16. Apr.	129.9	118.1	129.9	128.8	38.9	149.4	97.8	135.2
17. May	133.3	138.3	127.8	163.0	66.0	149.1	92.2	136.3
18. June	136.1	148.4	127.4	149.5	88.6	161.2	110.4	138.4
19. July	138.6	138.6	133.1	133.1	108.0	141.4	110.8	134.5
20. Aug.	139.6	147.1	135.5	141.7	137.3	132.1	110.8	124.6
21. Sept.	137.3	180.2	138.8	167.7	156.5	156.7	160.0	149.6
22. Oct.	139.2	173.0	143.0	173.9	173.0	148.6	111.8	136.3
23. Nov.	140.1	177.0	143.4	173.5	188.6	158.8	113.2	148.5
24. Dec.	142.6	177.6	147.8	171.7	168.1	169.9	125.5	146.7
<u>1951</u>								
25. Jan.	141.1	169.1	156.1	214.0	140.1	176.2	119.8	153.5
26. Feb.	141.6	158.0	157.3	152.4	116.8	150.0	119.2	146.5
27. Mar.	141.8	175.5	156.9	189.2	90.4	155.1	119.4	148.8
28. Apr.	148.6	172.0	158.5	177.1	103.6	171.1	124.3	160.5
29. May	157.7	184.3	168.7	187.0	118.7	153.4	128.3	169.8
30. June	168.9	187.4	174.1	186.4	134.8	161.5	145.7	162.7
31. July	180.0	168.4	187.4	171.0	148.4	128.1	134.4	176.9
32. Aug.	183.5	180.1	192.8	188.3	170.3	152.2	151.5	171.9

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, AUG. 1951

Held in All Manufacturing Industries, and for Total Inventory and

January 1949 to August 1951

on the estimated current value of physical stocks)

(1947 Average = 100)

PRODUCER'S GOODS (CONCL'D)					CONSTRUCTION MATERIALS			
Fertilizers		Other	Fabricated & Structural Steel		Paints and Varnishes		Sawmills and Others	
Inv.	Ship.	Inv.	Inv.	Ship.	Inv.	Ship.	Inv.	
157.4	108.0	143.4	114.8	112.5	157.1	100.4	154.8	1.
158.2	119.7	140.9	116.9	118.0	155.0	104.5	177.5	2.
140.4	190.4	141.2	119.2	154.0	151.6	118.7	179.7	3.
102.9	226.3	142.1	123.1	138.3	145.3	130.5	152.6	4.
58.8	288.8	140.4	131.1	133.4	139.9	145.6	158.6	5.
67.5	93.2	135.4	139.2	149.1	131.9	152.6	168.5	6.
91.2	35.7	133.3	142.7	100.6	129.4	115.3	175.8	7.
110.8	53.4	129.6	141.1	143.3	125.8	117.3	175.5	8.
125.4	76.5	126.6	138.0	129.3	123.6	122.0	166.1	9.
147.8	63.0	122.7	127.6	138.4	130.1	121.4	154.2	10.
154.0	114.1	123.6	130.7	136.4	138.4	109.4	146.3	11.
155.8	88.7	124.0	121.6	127.9	158.8	98.3	159.1	12.
174.8	120.0	127.9	133.9	111.7	149.2	102.5	146.6	13.
164.5	135.6	127.7	136.4	167.5	149.8	101.0	151.6	14.
157.0	177.2	127.2	134.1	117.2	147.3	113.4	162.5	15.
142.1	210.6	134.3	135.0	124.8	153.0	122.2	148.7	16.
98.1	310.5	134.3	133.9	122.7	152.6	156.8	148.6	17.
79.7	106.1	131.7	126.1	137.9	146.7	165.8	159.0	18.
96.8	63.7	130.0	132.3	138.6	150.1	145.1	170.7	19.
116.7	58.3	126.9	127.5	197.8	149.3	154.6	180.4	20.
124.3	99.7	121.7	134.0	124.8	157.9	143.6	174.1	21.
153.8	96.5	120.9	132.6	191.5	166.9	144.0	161.6	22.
179.4	83.3	125.4	130.3	259.3	175.5	135.0	153.0	23.
183.9	121.4	125.2	142.0	174.0	189.4	121.0	167.3	24.
150.4	211.3	134.0	147.6	115.8	193.8	165.0	165.5	25.
136.0	180.0	136.8	160.6	145.8	199.6	154.8	186.9	26.
137.9	150.8	142.9	173.1	131.0	205.4	146.9	193.5	27.
123.6	217.9	158.2	192.3	166.1	208.3	175.3	179.9	28.
84.5	288.6	169.4	194.7	180.8	207.9	200.9	197.7	29.
93.3	110.9	181.2	198.2	143.0	205.5	181.7	231.4	30.
112.5	77.4	184.4	196.4	250.2	202.4	155.3	242.6	31.
146.8	80.7	186.3	235.6	208.1	202.6	136.9	249.5	32.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, AUG. 1951

Table 3. - Index of All Firms Reporting, by Industries

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month		Value of Shipments	Value of Inventory			
			Total	Raw Materials	Goods in Process	Finished Products
<u>FOOD AND BEVERAGES</u>						
<u>Flour Mills</u>						
Aug.	1950	121.0	150.0	134.8	-	216.9
July	1951	(Rev.) 124.4	147.0	126.8	4.6	241.1
Aug.	1951	128.3	148.4	121.0	7.7	268.9
<u>Biscuits and Crackers</u>						
Aug.	1950	189.8	208.6	150.1	134.4	472.4
July	1951	(Rev.) 211.3	225.7	170.4	154.4	476.9
Aug.	1951	239.6	232.8	168.0	171.1	520.4
<u>Brewing Industry</u>						
Aug.	1950	267.6	100.3	106.5	96.1	95.1
July	1951	321.6	122.6	105.0	152.7	101.3
Aug.	1951	328.6	119.0	100.9	142.4	123.4
<u>Confectionery</u>						
Aug.	1950	154.8	129.0	124.0	109.8	165.5
July	1951	(Rev.) 104.8	199.1	208.3	156.8	188.6
Aug.	1951	113.4	190.2	192.9	165.9	195.9
<u>Sugar Industry</u>						
Aug.	1950	215.6	62.4	82.9	372.8	43.8
July	1951	205.9	141.2	105.1	391.2	164.7
Aug.	1951	180.2	138.1	134.7	344.8	138.2
<u>Miscellaneous Foods, N.E.C.</u>						
Aug.	1950	175.2	135.4	154.0	155.5	88.1
July	1951	(Rev.) 158.8	164.9	181.8	243.3	118.4
Aug.	1951	154.8	166.0	183.3	255.1	118.0
<u>Dairy Products</u>						
Aug.	1950	131.8	172.7	-	-	-
July	1951	(Rev.) 154.0	218.8	171.4	18.8	263.7
Aug.	1951	123.1	160.9	149.5	12.6	178.5
<u>LEATHER PRODUCTS</u>						
<u>Leather Tanneries</u>						
Aug.	1950	98.7	112.8	75.0	130.4	262.0
July	1951	(Rev.) 54.8	172.7	117.9	186.7	419.1
Aug.	1951	71.7	168.8	112.9	178.3	431.8



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, AUG. 1951

Table 3. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of Total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Total	Value of Inventory			
			Raw Materials	Goods in Process	Finished Products	
<u>RUBBER PRODUCTS</u>						
<u>Rubber Footwear</u>						
Aug.	1950	112.2	139.1	87.5	90.3	173.4
July	1951	77.0	204.2	174.9	158.4	226.7
Aug.	1951	146.2	199.4	165.3	177.6	220.4
<u>Tires, Tubes &amp; Other Rubber Products</u>						
Aug.	1950	157.3	121.0	93.3	111.9	149.2
July	1951	149.2	224.4	179.9	176.5	279.4
Aug.	1951	135.5	232.3	186.4	219.3	278.3
<u>TEXTILE PRODUCTS</u>						
<u>Cotton Yarn &amp; Broad Woven Goods</u>						
Aug.	1950	167.4	139.9	102.0	140.4	270.7
July	1951	(Rev) 132.1	189.7	153.5	162.6	387.7
Aug.	1951	151.0	214.4	144.7	173.9	533.4
<u>Woollen and Worsted Woven Goods</u>						
Aug.	1950	111.0	142.9	127.5	120.3	756.4
July	1951	85.4	221.9	197.3	178.7	1308.0
Aug.	1951	138.9	214.2	191.0	184.1	1078.4
<u>Woollen and Worsted Yarn</u>						
Aug.	1950	145.3	169.4	114.5	177.3	577.9
July	1951	81.4	337.5	263.2	333.3	945.3
Aug.	1951	190.3	325.6	260.8	309.5	896.7
<u>Miscellaneous Woollen Goods</u>						
Aug.	1950	139.7	134.7	134.6	123.3	140.6
July	1951	156.7	261.9	271.5	169.8	261.9
Aug.	1951	169.6	251.1	253.8	195.5	269.5
<u>Dyeing and Finishing of Textiles</u>						
Aug.	1950	53.1	90.8	131.5	213.6	-
July	1951	38.1	110.5	158.2	309.1	-
Aug.	1951	49.0	112.7	166.7	209.1	-

MONTHLY REPORT OF INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, AUG. 1951

Table 3. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month		Value of Shipments	Value of Inventory			
			Total	Raw Materials	Goods in Process	Finished Products
<u>TEXTILE PRODUCTS (Cont'd.)</u>						
<u>Cordage, Rope and Twine</u>						
Aug.	1950	262.5	109.0	156.5	100.5	87.6
July	1951	368.9	136.7	199.3	163.4	106.6
Aug.	1951	201.8	135.8	249.6	176.2	81.4
<u>Cotton and Jute Bags</u>						
Aug.	1950	89.1	115.8	113.4	56.0	149.4
July	1951	68.7	201.6	199.0	87.2	237.7
Aug.	1951	100.5	189.5	185.3	86.2	243.9
<u>Miscellaneous Textile Goods</u>						
Aug.	1950	151.5	85.8	85.4	83.9	84.6
July	1951	113.9	140.0	135.0	156.0	130.9
Aug.	1951	95.8	139.3	139.7	148.3	121.6
<u>Other Textiles Industries</u> (Includes the following: Miscellaneous Cotton Goods, Rayon, Nylon and Silk Textiles, Laces, Tapes and Bindings, Canvas Products, Carpets, Mats and Rugs, Oilcloth, Linoleum and other coated fabrics)						
Aug.	1950	156.0	172.4	128.2	192.2	268.1
July	1951	(Rev.) 128.9	233.3	218.1	210.4	311.4
Aug.	1951	145.2	239.9	215.4	223.4	335.0
<u>CLOTHING</u>						
<u>Hosiery</u>						
Aug.	1950	106.9	166.7	130.4	137.3	312.8
July	1951	91.2	203.4	197.3	157.9	322.7
Aug.	1951	165.8	204.4	202.6	156.0	321.8
<u>Other Knit Goods</u>						
Aug.	1950	97.4	145.9	87.0	154.7	244.7
July	1951	(Rev.) 84.6	212.2	138.3	230.7	332.9
Aug.	1951	150.4	215.6	143.1	216.8	348.5

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, AUG. 1951

Table 3. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Total	Value of Inventory				
			Raw Materials	Goods in Process	Finished Products		
<u>CLOTHING (CONCL'D.)</u>							
<u>Corsets, Girdles and Foundation Garments</u>							
Aug.	1950	109.5	146.0	128.4	100.9	262.6	
July	1951	(Rev.)	86.9	208.0	216.8	89.4	299.4
Aug.	1951		101.1	207.8	220.6	87.1	287.0
<u>Other Clothing Industries</u> (Includes the following: Children's Clothing; Men's Clothing; Women's Clothing; Hats and Caps; Miscella- neous Clothing)							
Aug.	1950	124.7	119.5	111.6	99.1	168.2	
July	1951	(Rev.)	83.5	169.1	164.6	129.4	223.6
Aug.	1951		120.3	165.5	159.3	131.8	220.8
<u>WOOD PRODUCTS</u>							
<u>Sash Door and Planing Mills</u>							
Aug.	1950	172.5	121.8	118.8	72.9	240.8	
July	1951	153.3	180.2	168.9	71.6	571.6	
Aug.	1951	173.9	173.2	162.6	76.3	531.9	
<u>Furniture</u> (Including Metal Furniture and Mattresses and Springs)							
Aug.	1950	111.7	146.0	119.6	171.0	273.2	
July	1951	(Rev.)	140.1	201.2	188.4	178.9	322.8
Aug.	1951		107.3	198.4	184.2	182.5	317.6
<u>Pulp and Paper Industry</u>							
Aug.	1950	113.0	166.5	172.1	36.7	218.5	
July	1951	151.0	218.1	225.9	58.6	211.6	
Aug.	1951	163.6	228.2	237.2	63.6	213.5	
<u>IRON AND STEEL PRODUCTS</u>							
<u>Agricultural Implements</u>							
Aug.	1950	212.0	109.2	71.3	92.7	173.1	
July	1951	(Rev.)	245.0	156.2	110.9	121.1	245.4
Aug.	1951		243.9	153.5	116.2	128.9	223.5
<u>Boilers and Plate Work</u>							
Aug.	1950	162.1	125.5	134.0	84.8	222.3	
July	1951	(Rev.)	148.4	206.3	207.4	175.7	288.9
Aug.	1951		138.5	214.8	212.7	186.4	296.9



## MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, AUG. 1951

Table 3. - Index of All Firms Reporting, by Industries, Cont'd.

(NOTE: The indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Total	Value of Inventory		
			Raw Materials	Goods in Process	Finished Products
<u>IRON AND STEEL PRODUCTS (Cont'd.)</u>					
<u>Fabricated and Structural Steel</u>					
Aug. 1950	197.8	127.5	213.4	65.6	37.6
July 1951	250.2	196.4	296.5	123.3	89.2
Aug. 1951	208.1	235.6	298.6	187.6	157.3
<u>Hardware and Tools</u>					
Aug. 1950	124.2	128.1	119.9	115.4	158.0
July 1951	145.2	154.4	160.5	140.8	161.4
Aug. 1951	148.0	161.8	169.5	153.6	159.2
<u>Heating and Cooking Apparatus</u>					
Aug. 1950	203.0	178.2	132.8	188.1	288.2
July 1951	115.8	279.2	234.2	283.7	403.6
Aug. 1951	188.4	286.9	245.3	287.0	409.1
<u>Household, Office &amp; Store Machinery</u>					
Aug. 1950	109.1	193.4	140.4	228.6	265.3
July 1951 (Rev.)	68.5	226.4	183.8	251.1	290.2
Aug. 1951	69.3	232.7	185.1	260.7	303.1
<u>Iron Castings</u>					
Aug. 1950	114.0	166.7	154.1	136.2	212.1
July 1951 (Rev.)	125.8	241.8	308.3	172.4	228.6
Aug. 1951	140.1	239.4	298.2	170.1	235.5
<u>Machine Tools</u>					
Aug. 1950	50.4	69.6	105.6	54.4	91.6
July 1951 (Rev.)	79.2	93.3	121.5	77.9	125.2
Aug. 1951	61.5	102.2	130.9	87.1	130.2
<u>Industrial Machinery N.E.C.</u>					
Aug. 1950	89.0	123.1	96.2	129.6	134.3
July 1951 (Rev.)	181.3	156.0	134.7	168.0	154.9
Aug. 1951	160.8	166.0	142.3	177.7	167.1
<u>Primary Iron and Steel</u>					
(Includes Pig Iron; Steel Ingots and Castings; Rolled Iron and Steel Products; and ferro-Alloys)					
Aug. 1950	142.8	151.0	140.0	159.3	181.4
July 1951 (Rev.)	199.0	181.4	186.4	178.3	170.2
Aug. 1951	202.2	194.1	201.9	191.7	173.5

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, AUG. 1951

Table 3. - Index of All Firms Reporting by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each industry)

(1947 Average = 100)

Industry and Month		Value of Shipments	Value of Inventory			
			Total	Raw Materials	Goods in Process	Finished Products
<u>IRON AND STEEL PRODUCTS (Concl'd)</u>						
<u>Sheet Metal Products</u>						
Aug.	1950	194.7	117.8	110.6	141.3	126.7
July	1951	152.5	162.2	149.4	187.7	182.2
Aug.	1951	194.0	156.0	141.2	184.0	178.2
<u>Wire and Wire Products</u>						
Aug.	1950	123.7	124.0	112.6	122.6	141.7
July	1951	167.3	135.2	138.8	129.4	131.5
Aug.	1951	138.5	143.7	144.6	133.1	146.1
<u>Miscellaneous Iron and Steel</u>						
Aug.	1950	99.4	121.9	131.9	119.6	144.3
July	1951	172.0	199.8	229.9	205.2	203.8
Aug.	1951	128.4	215.9	252.8	224.6	210.1
<u>TRANSPORTATION EQUIPMENT</u>						
<u>Aircraft and Parts</u>						
Aug.	1950	517.6	94.1	94.4	149.0	81.4
July	1951	1132.4	138.8	113.6	517.3	85.3
Aug.	1951	1013.0	147.0	120.8	558.3	85.7
<u>Motor Vehicles</u>						
Aug.	1950	130.6	134.9	72.2	136.1	149.8
July	1951	176.2	202.1	156.3	203.0	212.6
Aug.	1951	135.1	206.4	164.9	207.4	215.8
<u>Motor Vehicle Parts and Accessories</u>						
Aug.	1950	199.1	123.5	135.6	105.2	119.8
July	1951	(Rev.) 303.9	187.6	212.8	161.8	169.5
Aug.	1951	200.9	199.2	228.6	175.5	172.6
<u>Railroad and Rolling Stock Equipment</u>						
Aug.	1950	98.0	105.8	93.2	150.3	113.8
July	1951	(Rev.) 184.3	147.4	120.3	241.6	173.6
Aug.	1951	228.6	146.0	120.4	258.2	153.8

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, AUG. 1951

Table 3. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry).

(1947 Average = 100)

Industry and Month		Value of Shipments	Value of Inventory			
			Total	Raw Materials	Goods in Process	Finished Products
<u>TRANSPORTATION EQUIPMENT (Concl'd.)</u>			-			
<u>Shipbuilding and Repairing</u>						
Aug.	1950	85.5	53.6	67.5	51.8	11.1
July	1951	(Rev.) 109.7	62.8	88.9	49.1	2975.9
Aug.	1951	76.4	58.7	81.9	52.7	185.2
<u>Bicycles and Parts and Miscella- neous Transportation Equipment</u>						
Aug.	1950	86.5	150.7	128.3	93.2	213.1
July	1951	88.0	229.8	178.3	114.6	356.0
Aug.	1951	86.5	241.1	177.5	125.0	383.3
<u>NON-FERROUS METAL PRODUCTS</u>						
<u>Brass and Copper Products</u>						
Aug.	1950	143.9	103.4	86.3	87.1	197.6
July	1951	(Rev.) 145.6	188.4	183.2	170.3	244.1
Aug.	1951	164.2	199.3	195.5	168.2	270.8
<u>Jewellery and Silverware</u>						
Aug.	1950	161.4	118.3	85.5	133.6	146.4
July	1951	78.4	147.2	107.5	161.3	190.8
Aug.	1951	115.3	153.1	126.6	159.7	191.7
<u>Non-Ferrous Metal Smelting and Refining</u>						
Aug.	1950	145.6	151.6	169.0	103.0	179.4
July	1951	174.4	187.6	201.5	125.3	245.5
Aug.	1951	193.2	192.6	206.8	125.3	257.3
<u>Aluminum Products and White Metal Alloys</u>						
Aug.	1950	113.5	104.5	127.4	75.2	94.5
July	1951	172.0	185.4	217.9	216.9	152.7
Aug.	1951	177.8	187.5	231.6	212.5	147.3



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, AUG. 1951

Table 3. - Index of All Firms Reporting, by Industries, Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry).

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory			
		Total	Raw Materials	Goods in Process	Finished Products
<u>ELECTRICAL APPARATUS AND SUPPLIES</u>					
<u>Batteries</u>					
Aug. 1950	155.1	157.9	145.4	110.9	203.3
July 1951	122.4	204.3	206.4	176.9	220.0
Aug. 1951	181.4	191.6	188.4	176.6	206.0
<u>Heavy Electrical Machinery and Equipment</u>					
Aug. 1950	145.0	109.2	128.5	98.8	165.4
July 1951 (Rev.)	211.8	186.4	212.0	183.4	172.5
Aug. 1951	203.8	196.6	226.7	192.7	180.0
<u>Radio and Radio Parts</u>					
Aug. 1950	112.8	104.8	79.8	87.9	196.4
July 1951 (Rev.)	94.2	176.0	119.5	190.1	318.6
Aug. 1951	107.3	180.5	119.0	200.0	329.1
<u>Refrigerators, Vacuum Cleaners and Appliances</u>					
Aug. 1950	167.7	166.6	149.8	260.7	102.9
July 1951 (Rev.)	116.8	308.1	261.2	389.7	257.8
Aug. 1951	83.3	308.2	256.1	354.7	282.3
<u>Miscellaneous Electrical Products</u>					
Aug. 1950	122.1	114.1	80.6	84.9	157.4
July 1951 (Rev.)	113.3	159.9	132.9	106.3	221.2
Aug. 1951	160.1	171.4	140.7	117.0	235.3
<u>NON-METALLIC MINERAL PRODUCTS</u>					
<u>Abrasive Products</u>					
Aug. 1950	116.5	138.3	177.3	157.8	82.7
July 1951	163.7	133.5	167.2	402.4	71.4
Aug. 1951	185.5	131.5	165.7	362.7	70.6
<u>Asbestos Products</u>					
Aug. 1950	149.2	123.3	100.1	149.7	150.8
July 1951 (Rev.)	153.4	197.2	180.4	186.0	233.0
Aug. 1951	143.2	197.7	181.3	203.9	227.2

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, AUG. 1951

Table 3. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month		Value of Shipments	Total	Value of Inventory		
				Raw Materials	Goods in Process	Finished Products
<u>NON-METALLIC MINERAL PRODUCTS (Concl'd)</u>						
<u>Cement and Cement Products</u>						
Aug.	1950	196.8	108.5	109.8	66.5	111.1
July	1951	222.6	131.5	125.8	65.0	186.5
Aug.	1951	248.0	136.3	138.3	65.0	141.5
<u>Other Non-Metallic Mineral Products</u> (Includes the following: Clay Products; Glass and Glass Products; Miscellaneous Non-Metallic Mineral Products, Coke and Gas Products)						
Aug.	1950	142.4	140.8	132.1	60.0	256.3
July	1951	(Rev.) 145.7	170.6	156.2	108.7	352.0
Aug.	1951	156.9	188.3	175.6	114.7	351.3
<u>PETROLEUM PRODUCTS</u>						
Aug.	1950	308.9	268.2	136.5	199.6	378.5
July	1951	312.5	324.3	181.1	225.2	449.4
Aug.	1951	323.4	337.7	196.1	191.5	471.2
<u>CHEMICAL PRODUCTS</u>						
<u>Acids, Alkalies and Salts</u>						
Aug.	1950	124.6	110.8	103.4	152.9	119.4
July	1951	176.9	134.4	111.4	611.4	123.6
Aug.	1951	171.9	151.5	156.1	143.4	140.6
<u>Fertilizers</u>						
Aug.	1950	58.3	116.7	111.1	158.8	80.9
July	1951	77.4	112.5	125.1	128.4	68.4
Aug.	1951	80.7	146.8	140.3	201.7	98.2
<u>Medicinal and Pharmaceutical Preparations</u>						
Aug.	1950	116.1	103.1	92.3	115.2	108.4
July	1951	(Rev.) 95.3	130.4	131.6	125.6	132.6
Aug.	1951	131.4	128.9	125.4	119.1	138.4
<u>Paints and Varnishes</u>						
Aug.	1950	154.6	149.3	104.4	144.1	226.7
July	1951	155.3	202.4	179.7	121.2	270.0
Aug.	1951	136.9	202.6	175.1	123.4	277.3

## MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, AUG. 1951

Table 3. - Index of All Firms Reporting by Industries - Concl'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Total	Value of Inventory		
			Raw Materials	Goods in Process	Finished Products
<u>CHEMICALS PRODUCTS (Concl'd.)</u>					
<u>Soaps, Washing and Cleaning Compounds</u>					
Aug. 1950	154.7	137.1	105.4	113.2	214.3
July 1951	139.8	266.8	235.0	147.1	395.1
Aug. 1951	151.7	253.5	225.6	171.5	353.5
<u>Toilet Preparations</u>					
Aug. 1950	102.7	92.8	81.7	122.8	111.0
July 1951	65.2	92.7	85.8	113.8	102.3
Aug. 1951	76.2	91.9	82.3	134.1	105.2
<u>Other Chemical Products</u> (Includes the following: Primary Plastics, Miscellaneous Chemicals and Allied Products (including synthetic rubber).)					
Aug. 1950	163.5	119.8	106.3	226.9	126.3
July 1951	212.8	175.7	163.4	352.5	162.7
Aug. 1951	195.6	179.9	166.4	385.0	163.6
<u>MISCELLANEOUS MANUFACTURING INDUSTRIES</u>					
<u>Professional and Scientific Instruments and Equipment</u>					
Aug. 1950	128.3	106.2	83.1	97.5	155.7
July 1951	153.6	145.6	130.0	111.7	218.2
Aug. 1951	149.4	144.9	125.6	116.8	215.5
<u>Other Miscellaneous Manufacturing Industries: (Includes the following Brooms; Brushes and Mops; Fabricated Plastic Products; Musical Instruments; Pens, Pencils and Typewriter Supplies; Miscellaneous Industries (not elsewhere Classified))</u>					
Aug. 1950	143.7	107.2	91.3	117.3	129.1
July 1951	143.8	129.9	129.7	88.8	169.8
Aug. 1951	155.4	137.8	135.2	96.2	182.7



## MONTHLY REPORT ON INVENTORIES AND SHIPMENTS OF MANUFACTURING INVENTORIES, AUGUST, 1951

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### SOURCES AND METHODS

Sources: The tables contained in this report have been compiled from three types of material. In 93 industries, which in 1949 accounted for 73% of total gross value of production and 78% of total manufacturers' inventories, values of inventories and shipments are reported monthly by a sample of leading firms. Though the size of the sample varies from industry to industry, the average share of total inventory in the industries thus covered held by reporting firms is 68%. In one large industry, **monthly** reports on shipments and inventories are made by a stratum sample of firms. In 5 industries, information is available on the physical volume of the chief types of stocks held by all, or a representative sample of, firms. Estimates of the current value of these stocks are made by means of data on prices or labour costs and rates of turnover in each industry. In total, these three groups hold 92% of all manufacturing inventories, and account for 87% of total gross value of production in Canada.

Methods: Individual indexes for each industry covered in the monthly survey are derived from the values reported by the sample of firms described above and based on the values reported by corresponding firms in December, 1946 adjusted to the average 1947 value.

Values for group totals and the all-industry total are obtained by applying the sample indexes for total inventory for December, 1949 to the December, 1949 total inventory values for corresponding industries (obtained from a complete survey of firms with an annual gross value of production of over \$50,000 and from estimates for small firms) and projecting for the remaining months. The small percentage of inventory held by industries not covered in the monthly survey is allowed for by projecting December, 1949 values for these industries on the trends shown by reporting industries in the same field. The projection of December, 1949 values, rather than of base period values, was adopted to obviate the difficulty that annual inventory data, prior to 1949 was compiled under the old industrial classification, and the industry totals for previous years do not, therefore, correspond exactly with the groupings used in the sample series.

The breakdown of total inventory into main components - raw materials, goods in process, and finished products - was derived by using the monthly component ratio for each sample industry against the projected total inventory value for the corresponding industry. Trends of reporting industries were again used to allow for industries not covered in the survey. This method was adopted because the alternative - applying the December, 1949 component indexes to the December, 1949 component values for each industry and projecting as for total **inventory** - required that the industry samples should be based on component, as well as total, coverage. The present samples are based on total coverage only.

Factors to be noted in using the material presented in this report. When considering the individual industry series presented, it must be borne in mind that the divisions are industry divisions, not commodities. Industries and firms are classified according to the chief commodity produced, but since many firms produce more than the one commodity or commodity group which governs their classification, it follows that the figures shown apply to all commodities produced

by reporting firms. The index numbers are, therefore, descriptive of the behaviour of industries only and should not be construed as a measure of commodity movement.

Also, it must be emphasized that the index numbers shown in this series are based on the dollar values of inventories held, not on actual physical quantities. Apart from the fact that dollar values are required by economists interested in investment in inventory, it is obvious that the value approach is the only practical one, considering the wide range of commodities held by manufacturers in all stages from raw materials to finished products ready for sale. However, the value of commodities in stock is the result not only of raw material costs, but also of the cost of making them. Thus, if prices or labour costs rise, the value of the goods held increases, even though the quantity may remain the same. Therefore, changes shown from month to month by the index numbers represent not only quantity changes, but also the changes in the value of each item included.

Factors involved in separating physical changes from value changes for inventories: Some indication of the extent to which changes in value of inventories are due to changes in prices (both of goods and labour), thus isolating the physical change which has taken place, can be obtained by reference to the trend in price changes as shown in the index of wholesale prices published in the "Canadian Statistical Review". This method should, however, be used with caution. While each industry has its own average turnover rate which can be estimated roughly, it is difficult to estimate a rate which can accurately be applied to raw materials, goods in process and finished goods. Moreover, all firms within a given industry do not value inventories on the same basis, the most common methods being lower of cost or market and standard cost. These considerations make it difficult to determine the length of time necessary before a change in wholesale prices will be reflected in inventory values. Added to this is the fact that the wholesale price index and the index of inventory values are compiled differently. The wholesale price index is computed from selling prices, and weighted according to quantities sold; while, as noted above, most firms report inventories at some variation of cost and the index is automatically weighted according to quantities held.

An adequate deflating technique would require knowledge of inventory content, commodity price indexes, turnover rates and accounting methods on a detailed industry basis. Since such data is not yet available, estimates of physical change involved in total inventory have been made, based on changes in the wholesale price index and in average hourly earnings, and on estimated turnover rates. These are discussed in the Trend Summary on page 1. They are presented as a matter of interest, but in view of the difficulties discussed above, must be considered as approximations only.

Historical Data: All individual industry series, on a monthly basis, are available from January, 1947 to date, and may be obtained on request. In each case, data from comparable groupings of firms, on the Standard Industrial Classification basis, have been compiled for the entire period. Since, prior to 1949, these groupings do not correspond to annual inventory and production data which was at that time on the old classification system, estimates of total inventory have been carried back only to January, 1949.









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BAROMETRICS FILE "M"

GOVERNMENT OF CANADA

INVENTORIES & SHIPMENTS  
BY  
MANUFACTURING INDUSTRIES

SEPTEMBER, 1951



UNIVERSITY OF TORONTO  
INSTITUTE OF POLITICAL ECONOMY



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This report contains monthly data on the value of manufacturers' inventories and shipments. The breakdown of material presented is as follows:

TREND SUMMARY

page 1 A brief summary of current trends in inventory and shipments movements.

ESTIMATED DOLLAR VALUES

Table I, page 3: Estimated dollar values of inventory held in all manufacturing industries by months for the period January 1949 to September 1951. Values

for total inventory subdivided into raw materials, goods in process, and finished products up to August, 1951 are included. Similar tables are shown for four major groupings, in which all industries have been classified according to the economic use made of their products, into consumers' goods industries, producers' goods industries, capital goods industries, and construction goods industries. September values are preliminary.

TOTAL INVENTORY INDEXES

Table II, page 8: Indexes of the estimated total value of inventory and shipments in all industries, and in important individual industries and groups of industries, by months for the period January, 1949 to September, 1951. Indexes are based on the average 1947 values in each case. September figures are preliminary.

INDIVIDUAL INDUSTRY INDEXES

Table III, page 18: Indexes of the value of shipments and inventories, broken down into raw materials, goods in process, and finished products, for total of reporting firms

in individual industries. The base for these indexes is also the average 1947 values reported in each case. Data for individual industries include indexes for the current month (preliminary), the previous month, and the same month a year ago.

SOURCES AND METHODS

page 28: A brief description of the sources on which the material is based, methods of estimation used, and factors to be noted in using the values and indexes presented.

Material in Table II was slightly revised with the June, 1951 report, due to the availability of final data from the 1949 Annual Inventory Survey. Actual values of manufacturers' inventories, by industries, for December, 1949 and December, 1950 were published in the June, 1951 report.

TREND SUMMARY

Preliminary reports indicate the following trends in manufacturers' inventories and shipments at the end of September:

Estimates of total inventory value stood at 3,487.5 million, an increase of less than one percent during the month, but 36.4 percent above September 1950. The high rate of increase which has characterized the past year appears to have ended, largely due to a decline in finished products values in the Consumers' Goods industries. Producers and Construction Goods industries continued to rise as did raw materials values in the Consumers' Goods industries while Construction Goods industries declined slightly, mostly seasonally. Shipments values in total dropped four percent during September, and were fractionally below last year's level for the month but the cumulative total for the first nine months of 1951 was 23 percent above the total for the same period of 1950 - all major industry groups participated in the cumulative increase, and the September decline was common to all groups except the Durable Consumer's Goods industries. A comparison of the monthly relationships of inventory to shipments values (number of month's shipments held in inventory) shows that the ratio has been rising for the past 4 months, but the present ratio is roughly equal to the average 1949 relationship due to lower levels in 1950 and the early months of this year. Inventory volume at the end of August appears to have been approximately 15 percent above last year's average level. A more detailed summary of these trends, by major groups, follows; for movements of individual industries within each group reference should be made to the tables.

In index terms, the September inventory level stood at 187.7 percent of the average 1947 value. The month's increase of \$35 million came entirely from two of the



major industry groups, with the Producers' Goods industries showing a gain of \$22 million and the Capital Goods industries increasing by \$15 million. Both Consumers and Construction Goods industries showed small declines in inventory value, the decrease in the former group being spread generally over the semi-durable and durable goods industries while the non-durable consumers' goods industries continued to increase. The slight decline in the Construction Goods industries was largely seasonal. Inventory value levels are well above last year's in all cases.

An index of shipments on an all-industry basis, which is included in this report for the first time (see Table II), shows that total shipments in September dropped noticeably from the August level and were very slightly below September 1950. The index values in September were 165.7 percent of the average 1947 values, as compared with 172.2 in August and 166.7 a year ago. Shipments of Consumers' goods industries remained little changed in total during September, with the non-durable and semi-durable goods industries showing declines and the durable goods industries registering a fairly large increase. Shipments in the capital goods, producers goods and construction goods industries all declined to some extent, the drop in the latter case being seasonal. Shipments normally vary from month to month much more than inventories, the change from the previous year and cumulative totals for the year being perhaps a better guide to trends. The September shipments for the consumers' goods industries dropped 3 percent in total as compared with September 1950, with the non-durable consumers' goods industries showing a 3 percent rise, and the semi-durable and durable consumers' goods industries dropping by 11 and 17 percent respectively. Shipments in the Capital goods and Producers goods industries rose over the year by 10 and 6 percent respectively, and in the construction goods industries dropped by 4 percent. Cumulative shipments values for the first nine months of 1950 and 1951 show an increase this year for the all industry total of 23 percent. Shipments of the Consumers' goods industries increased 17 percent in total, with the non-durable goods group rising by 15%, semi-durable by 19% and durable by 25%. Shipments values in the capital goods industries show a 35% increase for the first 9 months of this year, and the producers and construction goods industries increased shipments values by 29 and 20 percent respectively.

Ratios of inventories to shipments values, derived from the data on which the shipments indexes are based, show that inventories have been rising in relation to shipments for the past 4 months. The present ratio for the all-industry total is, however, roughly equal to the average 1949 ratio, inventories having declined in relation to shipments during 1950 and the early months of 1951. This pattern holds for both the consumers and producers' goods industry groups, while the recent rise in the ratio for capital goods industries brings this groups' relationship higher than the average 1949 and 1950 ratios, **and the ratio for the construction goods industries is still below the average 1949 level.**

A breakdown of inventory by components available up to August (see Table I) shows that the level of finished products inventory has begun to decline, while raw materials and goods in process are still rising. The consumers' goods industries contributed most to the drop in finished products during August, but there was a slight decline in the capital goods industries and no change in the construction goods industries. Raw materials increased in every group except construction, where the unchanging level appears to be seasonal, and goods in process increased in each group.

A rough deflation of inventory values to volume terms, made in total since sufficient data is not available for detailed deflation, indicates that total volume levels continued to increase during August despite a decline in volume of finished products. Volume levels at the end of August appeared to be approximately 15 percent above the average 1950 level.



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, SEPT., 1951

Table 1. - Estimated Dollar Values of Inventories Held in Manufacturing Industries

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks.)

(A) ALL INDUSTRIES

	Total Inventory	Raw Materials	Goods in Process	Finished Products
	(In millions of dollars)			
1949				
Jan.	2,553.0			
Feb.	2,590.2			
Mar.	2,588.2			
Apr.	2,541.1		NOT	
May	2,567.9			
June	2,568.0		AVAILABLE	
July	2,589.3			
Aug.	2,551.0			
Sept.	2,505.2			
Oct.	2,500.2			
Nov.	2,475.7			
Dec.	2,498.2			
1950				
Jan.	2,480.6	1,327.5	405.5	747.6
Feb.	2,473.7	1,309.5	411.8	752.4
Mar.	2,488.6	1,305.5	402.8	780.3
Apr.	2,472.8	1,282.0	405.5	785.3
May	2,502.4	1,291.9	413.9	796.6
June	2,530.1	1,297.4	414.8	817.9
July	2,573.8	1,356.6	426.1	791.1
Aug.	2,553.0	1,345.5	436.9	770.6
Sept.	2,556.7	1,361.0	442.1	753.6
Oct.	2,599.5	1,392.5	443.1	763.9
Nov.	2,659.7	1,423.9	460.3	775.5
Dec.	2,781.8	1,451.4	472.1	858.3
1951				
Jan.	2,810.4	1,487.2	487.4	835.8
Feb.	2,876.3	1,513.5	516.7	846.1
Mar.	2,949.9	1,531.3	542.1	876.5
April	3,033.6	1,567.0	555.1	911.5
May	3,121.1	1,588.9	565.4	966.8
June	3,297.8	1,673.9	589.5	1,034.4
July	3,395.7	1,753.9	596.1	1,045.7
Aug.	3,452.8	1,795.8	626.8	1,030.2
Sept.	3,487.5		- Not available -	

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, SEPT., 1951

Table 1. - Estimated Dollar Values of Inventories Held in Manufacturing Industries

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks.)

(B) CONSUMERS' GOODS INDUSTRIES

	Total Inventory	Raw Materials	Goods in Process	Finished Products
	(Millions of dollars)			
1949				
Jan.	1,559.3			
Feb.	1,583.2			
Mar.	1,586.1			
Apr.	1,571.2		NOT	
May	1,579.4			
June	1,563.8		AVAILABLE	
July	1,576.9			
Aug.	1,554.2			
Sept.	1,531.6			
Oct.	1,546.5			
Nov.	1,536.1			
Dec.	1,575.0			
1950				
Jan.	1,563.5	878.4	199.4	485.7
Feb.	1,557.1	873.6	197.3	486.2
Mar.	1,585.4	885.2	203.0	497.2
Apr.	1,574.6	862.2	203.6	508.8
May	1,599.8	866.3	209.0	524.5
June	1,621.1	859.0	208.6	553.5
July	1,637.6	899.6	212.3	525.7
Aug.	1,607.5	878.1	217.5	511.9
Sept.	1,612.4	886.6	218.7	507.1
Oct.	1,654.2	918.2	216.8	519.2
Nov. 3	1,694.2	940.6	225.5	528.1
Dec.	1,787.3	942.4	240.3	604.6
1951				
Jan.	1,801.0	986.8	246.9	567.3
Feb.	1,836.0	1,009.3	258.4	568.3
Mar.	1,879.9	1,020.3	268.3	591.3
Apr.	1,938.6	1,048.7	276.5	613.4
May	1,975.4	1,039.8	281.5	654.1
Jun.	2,071.6	1,079.3	288.7	703.6
July	2,114.0	1,109.5	292.5	712.0
Aug.	2,121.9	1,132.9	294.6	694.4
Sept.	2,121.1		- Not available -	

## MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, SEPT., 1951

Table 1. - Estimated Dollar Values of Inventories Held in Manufacturing Industries

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks.)

(C) CAPITAL GOODS INDUSTRIES

	Total Inventory	Raw Materials	Goods in Process	Finished Products
	(Millions of dollars)			
1949				
Jan.	342.0	116.2	141.0	84.8
Feb.	344.3	115.9	141.1	87.3
Mar.	343.4	113.5	136.5	93.4
April	329.7	113.6	124.3	91.8
May	336.7	112.1	130.0	94.6
June	332.7	109.9	128.7	94.1
July	328.1	109.6	125.7	92.8
Aug.	323.8	108.1	124.7	91.0
Sept.	318.7	107.6	120.5	90.6
Oct.	319.4	107.0	117.3	95.1
Nov.	314.5	102.3	113.8	98.4
Dec.	289.7	107.0	93.2	89.5
1950				
Jan.	300.5	103.9	102.3	94.3
Feb.	305.0	102.5	107.9	94.6
Mar.	298.2	101.4	102.8	94.0
Apr.	299.4	100.8	106.4	92.2
May	304.3	102.4	110.7	91.2
June	301.3	102.4	110.2	88.7
July	300.8	102.6	112.0	86.2
Aug.	294.8	101.6	111.4	81.8
Sept.	294.4	101.5	112.2	80.7
Oct.	291.5	97.3	116.1	78.1
Nov.	305.9	102.9	122.5	80.5
Dec.	309.7	109.0	110.1	90.6
1951				
Jan.	324.9	109.5	122.7	92.7
Feb.	336.3	111.0	131.4	93.9
Mar.	355.3	117.4	141.6	96.3
Apr.	365.7	118.5	144.9	102.3
May	375.4	123.7	148.5	103.2
June	393.4	131.3	158.0	104.1
July	409.7	141.4	163.8	104.5
Aug.	421.3	146.7	173.5	101.1
Sept.	436.0			

- Not available -



## MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, SEPT., 1951

Table 1. - Estimated Dollar Values of Inventories Held in Manufacturing Industries

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks.)

(D) PRODUCERS' GOODS INDUSTRIES

	Total Inventory	Raw Materials	Goods in Process	Finished Products
	(Millions of dollars)			
1949				
Jan.	480.9	263.2	91.3	126.4
Feb.	473.7	252.9	93.3	127.5
Mar.	467.9	242.6	92.7	132.6
Apr.	471.5	246.6	91.6	133.3
May	477.6	253.4	89.5	134.7
June	489.1	263.8	87.5	137.8
July	495.8	268.2	90.2	137.4
Aug.	485.5	263.7	89.9	131.9
Sept.	475.9	259.3	87.9	128.7
Oct.	465.9	252.7	89.5	123.7
Nov.	461.2	249.1	86.2	125.9
Dec.	454.5	240.0	78.9	135.6
1950				
Jan.	450.1	228.4	87.7	134.0
Feb.	440.5	215.2	88.4	136.9
Mar.	425.9	202.6	79.7	143.6
Apr.	429.8	202.8	78.6	148.4
May	429.7	209.6	74.9	145.2
June	433.1	218.9	74.3	139.9
July	449.6	229.9	78.3	141.4
Aug.	458.1	237.1	82.2	138.8
Sept.	459.9	246.2	84.6	129.1
Oct.	472.7	254.3	87.6	130.8
Nov.	482.8	262.3	88.1	132.4
Dec.	493.8	267.5	96.7	129.6
1951				
Jan.	493.3	262.7	91.3	139.3
Feb.	492.1	253.3	94.5	144.3
Mar.	494.3	251.7	95.7	146.9
Apr.	515.8	261.2	98.3	156.3
May	542.1	276.4	98.5	167.2
June	577.2	301.5	99.3	176.4
July	608.1	327.3	102.6	178.2
Aug.	630.7	340.9	106.6	183.2
Sept.	652.7		- Not available -	

## MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, SEPT., 1951

Table 1. - Estimated Dollar Values of Inventories Held in Manufacturing Industries

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks.)

(E) CONSTRUCTION GOODS INDUSTRIES

	Total Inventory	Raw Materials	Goods in Process	Finished Products
(Millions of dollars)				
1949				
Jan.	170.8			
Feb.	189.0			
Mar.	190.8		NOT	
Apr.	168.7			
May	174.2		AVAILABLE	
June	182.4			
July	188.5			
Aug.	187.5			
Sept.	179.0			
Oct.	168.4			
Nov.	163.9			
Dec.	175.8			
1950				
Jan.	166.5	116.8	16.1	33.6
Feb.	171.1	118.2	18.2	34.7
Mar.	179.1	116.3	17.3	45.5
Apr.	169.0	116.2	16.9	35.9
May	168.6	113.6	19.3	35.7
June	174.6	117.1	21.7	35.8
July	185.8	124.5	23.5	37.8
Aug.	192.6	128.7	25.8	38.1
Sept.	190.0	126.7	26.6	36.7
Oct.	181.1	122.7	22.6	35.8
Nov.	176.8	118.1	24.2	34.5
Dec.	191.0	132.5	25.0	33.5
1951				
Jan.	191.2	128.2	26.5	36.5
Feb.	211.9	139.9	32.4	39.6
Mar.	220.4	141.9	36.5	42.0
Apr.	213.5	138.6	35.4	39.5
May	228.2	149.0	36.9	42.3
June	255.6	161.8	43.5	50.3
July	263.9	175.7	37.2	51.0
Aug.	279.0	175.3	52.1	51.6
Sept.	277.8		- Not available -	

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, SEPT. 1951

Table 2. - Index Numbers for the Estimated Total Value of Inventories

in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

Month	Total All Industries		Total Consumers' Goods		Non-Durable Consumers' Goods		Semi-Durable Consumers' Goods	
	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.
<u>1949</u>								
1. Jan.	137.4	112.8	139.0	106.8	154.3	108.1	123.7	106.3
2. Feb.	139.4	110.8	141.1	105.8	155.0	102.3	126.5	114.5
3. Mar.	139.3	128.5	141.4	124.0	153.1	118.5	129.2	132.0
4. Apr.	136.8	123.7	140.1	118.2	151.4	113.3	127.5	122.6
5. May	138.2	127.7	140.8	122.9	151.9	123.8	129.6	115.1
6. June	138.2	130.4	139.4	124.5	149.6	126.5	130.1	109.3
7. July	139.4	114.1	140.5	112.5	151.8	123.1	131.4	84.2
8. Aug.	137.3	127.1	138.5	124.8	149.2	130.1	129.0	116.8
9. Sept.	134.9	137.1	136.5	138.8	148.8	139.5	122.8	128.2
10. Oct.	134.6	134.0	137.8	138.7	153.5	142.7	119.5	125.1
11. Nov.	133.2	132.8	136.9	135.8	152.5	147.3	118.8	113.9
12. Dec.	134.3	122.0	140.4	123.1	156.5	129.5	122.4	103.5
<u>1950</u>								
13. Jan.	133.5	119.2	139.4	121.4	151.7	126.4	125.1	102.4
14. Feb.	133.1	120.7	138.8	121.8	148.4	122.0	128.6	113.5
15. Mar.	133.9	139.4	141.3	140.1	151.9	142.3	128.8	130.7
16. Apr.	133.1	127.9	140.4	129.0	149.4	133.3	129.0	117.3
17. May	134.7	131.2	142.6	141.2	152.8	152.4	129.3	116.2
18. June	136.2	153.2	144.5	145.7	155.1	150.3	131.6	114.6
19. July	138.5	144.1	146.0	138.7	156.7	148.9	134.0	96.9
20. Aug.	137.4	153.1	143.3	147.6	152.3	155.7	131.7	132.5
21. Sept.	137.6	166.7	143.7	163.5	154.8	164.0	129.7	147.9
22. Oct.	139.9	164.4	147.5	162.1	160.1	161.8	131.9	149.2
23. Nov.	143.1	162.9	151.0	162.5	163.2	165.2	135.3	145.6
24. Dec.	149.7	153.5	159.3	148.9	168.6	148.9	146.9	134.3
<u>1951</u>								
25. Jan.	151.3	160.9	160.5	159.0	164.4	157.5	154.2	144.6
26. Feb.	154.8	160.1	163.7	158.1	164.9	149.6	160.5	154.2
27. Mar.	158.8	175.0	167.6	169.4	166.2	155.5	166.7	167.4
28. Apr.	163.3	171.5	172.4	166.4	168.3	158.2	175.5	156.8
29. May	168.0	186.4	176.1	174.2	169.2	177.4	180.6	142.4
30. June	177.5	179.1	184.7	169.1	176.0	178.4	193.6	134.8
31. July	182.8	168.2	188.5	154.3	180.5	173.0	195.4	104.6
32. Aug.	185.9	172.2	189.2	158.9	180.9	172.9	194.7	139.3
33. Sept.	187.7	165.7	189.1	158.1	183.9	169.5	190.4	132.1



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, SEPT. 1951

and Shipments in All Manufacturing Industries, and

January 1949 to September 1951

on the estimated current value of physical stocks)

(1947 Average = 100)

Durable Consumers' Goods		Total Capital Goods		Total Producers' Goods		Total Construction Goods		
Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	
113.9	102.1	125.4	140.1	138.1	130.2	148.6	90.3	1.
120.0	105.3	126.2	141.8	136.0	119.7	164.5	97.9	2.
123.4	133.2	125.9	159.0	134.3	138.3	166.0	110.7	3.
124.0	131.2	120.9	183.0	135.4	129.2	146.8	97.0	4.
122.7	133.2	123.5	154.7	137.1	130.6	151.6	132.6	5.
120.7	143.0	122.0	162.5	140.4	124.6	158.8	161.9	6.
117.6	117.7	120.3	134.6	142.3	103.1	164.1	134.8	7.
118.7	116.5	118.7	147.9	139.4	121.3	163.2	140.7	8.
119.8	154.2	116.9	148.4	136.6	130.9	155.7	128.3	9.
118.2	145.9	117.1	145.3	133.8	123.5	146.6	112.4	10.
116.9	125.6	115.3	146.5	132.4	130.3	142.7	102.2	11.
118.3	130.5	106.2	150.4	130.5	118.4	152.9	95.0	12.
123.6	134.0	110.2	123.4	129.2	117.7	144.9	101.5	13.
124.7	135.8	111.8	121.3	126.5	114.5	148.9	127.6	14.
128.3	147.0	109.3	153.9	122.3	127.9	155.8	150.4	15.
130.5	131.8	109.8	134.7	123.4	123.3	147.1	123.9	16.
132.8	137.9	111.6	146.6	123.3	145.2	146.7	177.8	17.
132.1	181.2	110.5	154.1	124.3	141.1	152.0	243.2	18.
131.4	169.5	110.3	130.4	129.1	127.9	161.7	241.4	19.
134.2	140.0	108.1	137.0	131.5	139.0	167.6	249.1	20.
132.0	188.8	108.0	146.7	132.0	161.0	165.3	226.8	21.
133.1	186.0	106.9	141.1	135.7	160.1	157.6	216.6	22.
139.0	181.2	112.1	151.4	138.6	160.8	153.8	182.8	23.
150.6	174.8	113.5	165.9	141.7	163.1	166.2	153.2	24.
159.6	191.1	119.1	158.7	141.6	164.2	166.4	169.3	25.
166.0	200.8	123.3	162.8	141.3	154.9	184.4	187.4	26.
174.8	232.3	130.3	190.6	141.9	175.3	191.8	203.2	27.
184.3	218.0	134.1	194.4	148.1	173.7	185.8	184.6	28.
192.5	217.2	137.6	221.3	155.6	185.0	198.6	254.7	29.
198.2	190.3	144.2	197.3	165.7	181.5	222.5	235.4	30.
203.6	162.7	150.2	200.9	174.6	162.2	229.6	263.5	31.
208.7	134.4	154.5	199.1	181.1	174.7	242.7	246.5	32.
206.0	156.0	159.9	160.9	187.4	170.8	241.7	217.8	33.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, SEPT. 1951

Table 2. - Index Numbers for the Estimated Total Value of Inventories

in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

Month	NON - DURABLE CONSUMERS							
	Foods		Tobacco and Beverages		Drugs		Petroleum Products	
	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.
<u>1949</u>								
1. Jan.	128.6	109.7	118.9	163.2	97.7	86.8	218.7	139.6
2. Feb.	122.7	96.0	128.3	172.8	98.8	93.5	210.0	132.9
3. Mar.	121.2	119.3	130.8	210.6	100.0	105.1	207.7	122.0
4. Apr.	122.9	115.0	126.2	179.5	99.6	97.2	214.5	125.1
5. May	135.1	122.7	124.8	199.7	97.8	102.1	218.6	163.2
6. June	136.2	125.4	118.7	211.7	96.9	98.6	222.4	162.1
7. July	143.6	126.3	115.8	185.8	97.7	79.0	238.0	157.1
8. Aug.	143.4	130.4	109.2	195.3	95.0	108.3	247.5	173.6
9. Sept.	147.2	143.5	105.2	185.7	91.0	123.8	250.8	173.5
10. Oct.	154.3	150.5	105.1	190.8	90.0	117.1	236.8	164.1
11. Nov.	149.2	159.0	106.9	193.7	90.4	105.5	218.4	161.4
12. Dec.	146.5	133.9	118.8	195.6	91.9	107.7	237.6	142.2
<u>1950</u>								
13. Jan.	132.0	120.4	128.0	166.5	95.6	98.8	223.4	248.4
14. Feb.	124.8	111.9	130.8	172.8	96.9	97.7	215.7	236.4
15. Mar.	122.6	144.4	147.1	212.3	98.4	108.0	228.2	217.1
16. Apr.	122.3	130.1	144.2	184.1	98.9	88.9	222.5	222.6
17. May	133.1	149.0	142.6	205.6	98.8	98.2	233.1	290.3
18. June	137.5	142.9	139.5	211.6	101.5	101.2	257.4	288.4
19. July	143.3	148.0	134.5	196.1	105.2	82.5	272.7	279.5
20. Aug.	144.5	149.5	130.1	212.0	103.1	116.1	268.2	308.9
21. Sept.	148.5	155.8	128.3	216.6	102.2	138.7	273.3	308.7
22. Oct.	158.6	156.7	128.0	206.4	100.3	126.6	276.5	291.9
23. Nov.	162.3	160.4	128.8	213.3	101.0	116.0	273.6	287.1
24. Dec.	165.1	137.5	129.4	236.4	103.6	87.5	285.8	253.1
<u>1951</u>								
25. Jan.	154.4	150.1	140.7	209.2	106.3	109.4	272.0	269.6
26. Feb.	144.8	137.7	149.6	199.2	107.5	122.4	269.2	256.6
27. Mar.	146.2	144.4	154.2	216.4	111.4	118.6	269.3	235.5
28. Apr.	146.2	150.4	156.3	211.4	116.3	102.7	277.8	241.5
29. May	155.4	164.3	143.6	235.2	120.7	103.4	287.1	326.4
30. June	155.7	171.7	153.7	238.3	128.5	103.4	307.6	304.2
31. July	163.1	158.6	147.0	263.9	130.4	95.3	324.3	312.5
32. Aug.	159.1	149.5	144.2	231.2	129.5	131.1	337.7	323.4
33. Sept.	162.6	148.3	140.5	207.0	120.8	134.8	356.2	365.3

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, SEPT. 1951

and Shipments in All Manufacturing Industries, and

January 1949 to September 1951

on the estimated current value of physical stocks)

(1947 Average = 100)

G O O D S				SEMI-DURABLE CONSUMERS' GOODS				
Pulp and Paper Mills		Feed and Flour		Rubber Goods		Clothing		
Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	
241.7	83.3	183.0	104.5	130.0	89.1	123.8	104.5	1.
241.8	80.2	198.8	123.7	136.6	89.6	127.0	119.8	2.
239.6	90.3	162.9	133.3	139.7	90.2	128.8	150.0	3.
235.7	90.7	145.5	110.3	141.5	93.0	126.9	138.3	4.
219.7	96.9	147.3	116.1	140.7	98.5	130.6	121.4	5.
219.5	98.3	138.0	123.9	134.3	107.9	134.9	106.3	6.
210.8	97.4	152.3	110.0	131.1	86.1	137.8	79.0	7.
199.3	99.0	152.1	140.5	125.4	95.1	136.6	122.8	8.
190.2	111.4	165.8	136.8	117.2	107.6	127.7	149.1	9.
203.4	112.3	191.8	146.9	111.7	112.6	121.9	130.3	10.
206.5	116.2	241.7	149.4	113.8	93.8	118.4	113.3	11.
210.1	108.1	216.8	130.2	116.4	102.1	118.5	94.5	12.
206.1	95.1	197.8	100.6	108.0	81.3	127.1	87.4	13.
206.1	91.5	169.4	119.0	130.4	89.6	129.0	104.6	14.
200.3	103.1	145.6	128.3	137.1	101.8	127.8	133.8	15.
195.5	103.5	135.5	114.5	140.1	94.2	125.4	123.6	16.
189.6	110.6	149.2	128.4	138.7	114.5	123.6	109.2	17.
185.5	112.2	149.0	123.8	134.7	124.6	128.7	95.1	18.
183.0	111.2	150.0	108.8	132.6	113.6	131.1	82.1	19.
166.5	113.0	150.0	121.0	123.6	149.7	127.9	118.6	20.
174.8	127.1	153.2	122.6	124.7	136.8	122.8	151.7	21.
173.5	128.2	167.9	125.2	126.7	154.7	120.2	143.2	22.
169.0	132.6	213.0	144.6	134.6	150.9	123.5	133.9	23.
186.9	123.4	209.4	131.3	155.8	143.7	133.7	109.7	24.
178.4	129.2	157.9	130.8	163.5	182.7	142.8	113.7	25.
181.3	124.3	188.0	140.4	172.2	169.6	150.7	133.8	26.
186.5	140.0	161.0	143.8	186.2	179.5	156.4	154.7	27.
184.4	140.6	173.6	138.2	191.5	193.3	162.3	143.0	28.
191.1	153.2	156.4	147.5	209.1	168.1	168.4	121.2	29.
203.6	149.5	144.6	148.8	221.6	154.0	175.4	122.8	30.
218.1	151.0	147.0	124.4	221.4	137.1	179.0	84.4	31.
229.6	165.6	149.8	124.1	223.6	136.6	176.4	127.0	32.
243.9	145.6	146.8	125.5	216.8	160.7	169.5	134.2	33.



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, SEPT. 1951

Table 2. - Index Numbers for the Estimated Total Value of **Inventories**

in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

Month	S E M I - D U R A B L E C O N S U M E R S' (Concl'd)					
	Leather Footwear		Textiles		Leather Tanneries	
	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.
<u>1949</u>						
1. Jan.	125.7	88.6	123.6	123.4	125.2	77.8
2. Feb.	128.0	117.3	125.9	125.1	118.2	69.6
3. Mar.	121.7	140.4	131.5	135.2	118.6	72.9
4. Apr.	116.5	124.2	130.2	124.0	113.5	61.1
5. May	111.1	119.6	132.4	117.6	115.4	71.4
6. June	116.1	110.6	131.7	114.2	107.3	71.8
7. July	117.4	87.5	133.0	88.3	111.0	64.4
8. Aug.	113.7	127.6	130.3	115.9	107.0	97.6
9. Sept.	111.3	112.4	124.5	117.7	104.7	102.9
10. Oct.	111.6	108.3	125.1	130.7	101.9	81.1
11. Nov.	121.7	88.9	125.1	125.2	105.8	84.3
12. Dec.	136.9	67.5	132.3	120.1	109.7	83.1
<u>1950</u>						
13. Jan.	147.0	97.0	130.0	130.2	112.6	78.7
14. Feb.	146.5	117.0	129.6	135.4	114.8	70.4
15. Mar.	139.6	141.1	131.0	142.1	111.5	73.7
16. Apr.	133.0	112.2	133.6	125.5	114.4	61.8
17. May	131.6	109.4	135.3	126.7	120.1	72.2
18. June	134.1	88.4	139.5	138.4	118.1	72.6
19. July	138.8	79.5	144.6	111.0	115.2	65.1
20. Aug.	137.1	117.9	145.2	147.5	112.8	98.7
21. Sept.	136.9	125.4	144.4	158.3	109.4	104.0
22. Oct.	139.6	114.5	150.9	166.3	115.4	105.4
23. Nov.	146.3	106.7	153.2	163.9	120.7	120.3
24. Dec.	165.0	84.9	164.0	170.1	126.1	101.0
<u>1951</u>						
25. Jan.	178.6	117.9	168.9	173.0	129.9	125.1
26. Feb.	183.0	136.1	172.1	180.1	133.8	113.2
27. Mar.	196.5	142.4	176.0	189.1	139.4	116.0
28. Apr.	204.4	125.8	191.2	169.3	146.4	104.9
29. May	204.5	133.3	189.9	162.4	160.5	85.4
30. June	216.3	101.9	212.9	150.3	168.9	74.3
31. July	215.0	94.3	214.1	117.8	172.7	54.8
32. Aug.	203.6	169.1	216.1	146.8	168.8	71.7
33. Sept.	198.7	118.5	214.7	129.6	167.6	63.7

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, SEPT. 1951

and Shipments in All Manufacturing Industries, and

January 1949 to September 1951

on the **estimated current value of physical stocks**)

(1947 Average = 100)

D U R A B L E   C O N S U M E R S '   G O O D S

Motor Vehicles		Electrical Apparatus		Furniture		Motor Vehicle Parts		
Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	
112.9	78.2	111.8	125.9	120.7	107.1	118.8	161.0	1.
123.7	94.8	112.2	119.7	126.6	97.6	121.7	176.1	2.
128.0	135.7	112.8	138.6	128.8	103.8	125.8	210.2	3.
128.5	136.1	114.2	120.5	130.6	101.3	125.3	208.0	4.
126.1	138.4	118.0	120.3	132.1	98.3	120.8	217.8	5.
123.1	147.9	119.2	129.4	132.0	111.8	113.3	234.5	6.
115.1	131.0	118.0	102.2	129.2	79.0	106.8	190.0	7.
118.3	105.5	116.4	115.9	126.5	109.2	111.7	171.2	8.
122.9	155.2	114.5	140.0	132.9	129.5	110.0	236.3	9.
121.9	142.1	112.7	135.2	131.9	118.8	111.3	228.5	10.
119.3	100.6	109.0	142.3	135.4	118.3	114.5	175.5	11.
126.5	123.7	100.2	138.4	138.9	104.2	112.9	213.5	12.
127.9	136.6	101.4	124.2	148.8	128.9	116.2	197.1	13.
127.6	145.8	104.2	129.0	150.5	104.3	117.6	209.1	14.
130.3	149.3	105.0	148.8	151.2	108.9	121.4	230.1	15.
132.7	134.3	107.4	139.8	150.3	99.7	128.9	198.8	16.
134.7	171.4	111.1	148.0	149.1	111.2	129.7	256.8	17.
130.3	201.3	113.3	154.7	147.6	115.6	124.2	296.5	18.
128.3	205.3	117.1	130.2	146.5	87.1	119.8	270.7	19.
134.9	130.6	117.4	137.9	146.0	111.7	123.5	199.1	20.
131.5	188.0	118.3	179.7	144.1	131.8	125.2	279.0	21.
130.5	177.9	119.8	185.0	147.5	136.5	132.9	277.4	22.
140.0	161.8	127.1	197.4	152.3	140.9	141.6	282.6	23.
161.9	165.0	135.9	178.3	156.3	119.8	157.1	288.8	24.
170.7	202.4	137.1	190.6	167.3	122.7	168.9	316.7	25.
174.9	229.4	142.3	180.1	178.7	123.4	175.2	307.2	26.
177.9	268.9	155.0	200.8	188.6	126.2	178.3	353.0	27.
190.6	243.7	161.0	209.6	195.9	125.1	182.3	340.3	28.
190.0	252.9	170.6	195.9	202.5	120.2	188.1	350.9	29.
196.2	213.0	183.3	186.1	204.4	118.6	186.3	301.8	30.
202.1	176.2	188.3	140.6	201.2	140.1	187.6	303.9	31.
206.4	135.1	195.2	155.6	198.3	107.6	199.7	202.3	32.
206.8	163.2	201.2	169.4	191.5	120.7	198.0	281.4	33.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, SEPT. 1951

Table 2. - Index Numbers for the Estimated Total Value of Inventories

in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

CAPITAL GOODS (TRANSPORTATION EQUIPMENT)								
Month	Total Transportation Equipment		Ship-building		Railway Rolling Stock		Aircraft	
	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.
<u>1949</u>								
1. Jan.	120.4	161.6	102.2	63.5	145.6	191.2	104.4	228.4
2. Feb.	120.5	140.2	99.5	37.1	151.8	167.3	96.3	234.2
3. Mar.	122.6	170.7	97.0	117.7	159.8	175.0	95.5	275.1
4. Apr.	108.6	282.9	59.1	493.3	166.4	200.0	96.1	252.9
5. May	110.9	172.5	57.9	119.1	175.2	158.8	90.7	383.3
6. June	113.4	191.2	60.9	60.9	178.5	200.0	89.1	458.7
7. July	112.8	136.0	55.9	149.2	180.3	123.5	95.5	176.3
8. Aug.	106.6	229.0	45.6	217.7	177.0	228.8	93.3	258.0
9. Sept.	102.8	180.0	45.0	72.1	168.8	204.9	92.0	298.4
10. Oct.	98.4	185.3	42.6	132.0	161.4	206.7	89.8	190.7
11. Nov.	90.2	180.6	41.9	64.6	142.8	213.2	88.3	273.9
12. Dec.	86.2	199.1	47.3	142.4	134.7	210.9	67.4	268.7
<u>1950</u>								
13. Jan.	86.1	140.0	54.0	57.5	126.8	142.1	68.7	329.3
14. Feb.	86.4	116.7	55.4	61.2	125.7	108.9	70.0	297.5
15. Mar.	81.0	165.6	47.5	54.8	120.1	175.3	72.5	379.7
16. Apr.	79.6	129.4	47.9	59.2	113.5	131.0	80.3	291.7
17. May	80.8	141.5	54.1	119.7	108.9	123.8	82.6	298.2
18. June	80.6	138.9	52.3	106.1	107.5	122.6	90.4	314.6
19. July	81.6	108.5	53.5	83.5	107.6	93.0	93.2	260.0
20. Aug.	81.0	139.9	53.6	85.5	105.8	98.0	94.1	517.6
21. Sept.	80.7	160.0	55.7	98.8	101.2	144.3	98.5	401.4
22. Oct.	71.1	106.1	53.1	74.9	86.2	93.8	83.2	254.4
23. Nov.	77.2	134.0	54.8	83.4	96.0	110.7	92.0	394.2
24. Dec.	74.0	173.6	46.5	125.9	96.2	126.5	94.8	565.2
<u>1951</u>								
25. Jan.	73.2	138.4	37.4	196.1	102.0	114.8	100.5	135.7
26. Feb.	75.5	161.3	42.0	66.0	103.9	122.4	96.6	621.6
27. Mar.	84.3	195.0	44.7	86.2	121.0	130.9	101.1	835.4
28. Apr.	86.9	186.4	43.7	100.5	125.3	181.8	109.7	423.5
29. May	89.8	270.0	43.2	85.3	127.5	186.9	124.4	1,207.1
30. June	95.4	207.7	46.1	128.0	132.4	212.1	140.3	377.0
31. July	108.7	266.7	62.8	109.7	147.4	184.3	138.8	1,132.4
32. Aug.	109.2	278.6	59.3	76.1	149.3	237.7	147.0	1,013.0
33. Sept.	111.2	175.0	63.7	103.5	142.7	187.9	166.0	274.1



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, SEPT. 1951

and Shipments in All Manufacturing Industries, and

January 1949 to September 1951

on the estimated current value of physical stocks)

(1947 Average = 100)

CAPITAL GOODS (OTHER)

Machinery		Agricultural Implements		Hardware and Tools		Boiler and Plate Work		
Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	
129.8	125.8	138.9	179.3	115.8	119.9	105.6	117.1	1.
132.0	125.4	135.9	228.4	116.0	124.1	111.2	122.0	2.
130.5	141.3	130.5	230.3	123.8	139.9	112.6	135.5	3.
129.9	133.4	127.5	224.4	117.5	121.6	116.0	115.6	4.
136.5	134.9	122.0	227.5	119.7	116.3	122.1	119.0	5.
135.4	138.3	111.4	229.4	116.6	120.2	124.7	131.5	6.
135.7	121.9	104.2	206.1	115.7	93.3	120.1	139.1	7.
137.5	106.1	102.7	150.5	115.6	108.6	118.9	135.9	8.
137.2	136.7	104.5	134.8	112.8	126.0	107.0	168.6	9.
136.8	136.8	114.6	124.3	112.3	115.3	107.2	142.3	10.
132.6	137.7	131.1	131.2	110.9	117.1	101.3	162.7	11.
110.6	135.5	133.7	152.0	108.4	105.3	106.8	131.3	12.
117.6	111.9	139.4	150.8	111.9	108.5	111.5	116.4	13.
119.9	120.7	140.0	156.4	113.5	110.5	119.6	90.6	14.
119.7	135.3	140.3	213.7	111.3	142.0	106.5	139.7	15.
121.6	125.7	138.8	208.7	110.9	118.7	113.3	94.9	16.
125.0	137.3	136.0	219.4	114.6	121.0	119.2	132.1	17.
124.2	161.6	131.5	196.4	113.4	132.8	118.2	140.3	18.
125.4	131.6	126.3	179.9	114.0	106.1	121.8	149.0	19.
126.7	113.8	109.2	212.0	116.1	114.7	125.5	162.1	20.
127.1	149.1	109.2	124.4	115.7	140.4	121.2	150.0	21.
130.3	169.5	110.7	117.9	115.6	140.5	124.9	183.7	22.
137.9	170.8	112.3	124.6	117.6	150.8	132.9	175.2	23.
129.2	176.0	149.2	114.6	120.3	157.7	114.8	157.2	24.
141.7	168.9	150.7	186.6	120.5	156.7	129.3	141.7	25.
148.2	165.4	154.9	180.0	120.9	154.7	136.7	126.8	26.
157.1	188.0	155.5	228.5	126.2	173.4	147.4	151.9	27.
161.2	198.6	157.2	239.5	129.9	177.9	159.9	144.1	28.
164.6	193.9	157.8	255.6	133.9	218.4	179.6	164.9	29.
174.3	183.7	159.3	240.8	136.9	185.1	194.2	192.1	30.
177.6	169.9	156.2	245.0	141.9	136.7	206.3	148.4	31.
187.2	158.4	153.5	243.9	149.6	136.8	214.4	147.7	32.
194.6	147.4	161.1	163.1	156.0	157.4	218.2	182.0	33

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, SEPT. 1951

Table 2. - Index Numbers for the Estimated Total Value of Inventories

in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

PRODUCERS GOODS								
Month	Iron and Steel		Non-Ferrous Metals		Coke and Gas Products		Acids, Alkalies and Salts	
	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.
<u>1949</u>								
1. Jan.	142.5	121.5	136.9	147.5	136.0	146.3	132.8	112.5
2. Feb.	142.8	120.8	136.1	123.3	108.4	131.4	127.1	112.6
3. Mar.	142.9	138.2	136.1	142.7	89.7	151.7	121.1	109.4
4. Apr.	148.8	129.3	134.2	132.8	104.6	132.2	119.3	109.7
5. May	155.3	129.9	132.8	131.3	141.0	111.8	124.3	110.6
6. June	161.5	132.1	135.1	120.8	163.8	135.5	130.0	119.4
7. July	164.5	112.0	137.1	108.4	167.0	95.8	131.4	90.2
8. Aug.	158.2	131.0	135.2	126.4	172.1	111.7	123.8	120.3
9. Sept.	151.7	147.4	137.1	124.0	156.2	134.1	120.4	121.0
10. Oct.	145.6	129.4	136.0	125.0	146.5	150.8	126.0	109.9
11. Nov.	140.3	130.0	131.9	135.4	168.9	194.8	127.9	109.6
12. Dec.	136.3	114.6	133.5	123.8	125.8	160.0	125.8	110.5
<u>1950</u>								
13. Jan.	137.1	116.9	127.8	114.7	112.9	192.3	115.4	111.4
14. Feb.	135.5	112.6	128.7	110.6	72.5	165.7	105.5	123.3
15. Mar.	130.0	125.6	127.9	120.3	43.6	181.6	97.2	105.9
16. Apr.	129.9	107.3	129.9	126.6	38.9	149.4	97.8	135.2
17. May	133.3	121.0	127.8	160.0	66.0	149.1	92.2	136.3
18. June	136.1	133.3	127.4	148.1	88.6	161.2	110.4	138.4
19. July	138.6	133.0	133.1	130.8	108.0	141.4	110.8	134.5
20. Aug.	139.6	149.7	135.5	141.2	137.3	132.1	110.8	124.6
21. Sept.	137.3	170.5	138.8	166.6	156.5	156.7	106.0	149.6
22. Oct.	139.2	162.3	143.0	174.0	173.0	148.6	111.8	136.3
23. Nov.	140.1	163.8	143.4	172.0	188.6	158.8	113.2	148.5
24. Dec.	142.6	169.7	147.8	170.5	168.1	169.9	125.5	146.7
<u>1951</u>								
25. Jan.	141.1	168.4	156.1	165.0	140.1	176.2	119.8	153.5
26. Feb.	141.6	157.1	157.3	154.8	116.8	150.0	119.2	146.5
27. Mar.	141.8	174.3	156.9	190.5	90.4	155.1	119.4	148.8
28. Apr.	148.6	170.7	158.5	178.7	103.6	171.1	124.3	160.5
29. May	157.7	183.2	168.7	188.1	118.7	153.4	128.3	169.8
30. June	168.9	187.7	174.1	188.1	134.8	161.5	145.7	162.7
31. July	180.0	166.7	187.4	169.4	148.4	128.1	134.4	176.9
32. Aug.	183.6	178.4	191.7	189.1	170.3	152.2	151.5	169.9
33. Sept.	186.2	178.4	201.1	169.5	177.4	151.2	164.1	158.0

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, SEPT. 1951

and Shipments in All Manufacturing Industries, and

January 1949 to September 1951

on the estimated current value of physical stocks)

(1947 Average = 100)

CONSTRUCTION MATERIALS								
Fertilizers		Fabricated and Structural Steel		Paints and Varnishes		Sawmills and Planing Mills		
Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	
157.4	108.0	114.8	112.5	157.1	100.4	155.8	81.9	1.
158.2	119.7	116.9	118.0	155.0	104.5	178.2	94.3	2.
140.4	190.4	119.2	154.0	151.6	118.7	181.9	102.3	3.
102.9	226.3	123.1	138.3	145.3	130.5	155.0	85.7	4.
58.8	288.8	131.1	133.4	139.9	145.6	163.6	130.9	5.
67.5	93.2	139.2	149.1	131.9	152.6	179.2	159.7	6.
91.2	35.7	142.7	100.6	129.4	115.3	189.5	135.8	7.
110.8	53.4	141.1	143.3	125.8	117.3	192.2	139.0	8.
125.4	76.5	138.0	129.3	123.6	122.0	183.9	121.6	9.
147.8	63.0	127.6	138.4	130.1	121.4	160.9	102.5	10.
154.0	114.1	130.7	136.4	138.4	109.4	152.0	90.1	11.
155.8	88.7	121.6	127.9	158.8	98.3	165.2	86.3	12.
174.8	120.0	133.9	111.7	149.2	102.5	149.8	96.8	13.
164.5	135.6	136.4	167.5	149.8	101.0	155.4	129.8	14.
157.0	177.2	134.1	117.2	147.3	113.4	164.6	161.7	15.
142.1	210.6	135.0	124.8	153.0	122.2	151.6	125.4	16.
98.1	310.5	133.9	122.7	152.6	156.8	151.6	191.6	17.
79.7	106.1	126.1	137.9	146.7	165.8	166.4	269.7	18.
96.8	63.7	132.3	138.6	150.1	145.1	180.0	271.8	19.
116.7	58.3	127.5	197.8	149.3	154.6	190.7	274.6	20.
124.3	99.7	134.0	124.8	157.9	143.6	182.9	253.0	21.
153.8	96.5	132.6	191.5	166.9	144.0	168.1	232.0	22.
179.4	83.3	139.3	259.3	175.5	135.0	157.6	180.8	23.
183.9	121.4	142.0	174.0	189.4	121.0	172.3	159.6	24.
150.4	211.3	147.6	115.8	193.8	165.0	170.1	181.4	25.
136.0	180.0	160.6	145.8	199.6	154.8	194.4	203.9	26.
137.9	150.8	173.1	131.0	205.4	146.9	202.0	223.8	27.
123.6	217.9	192.3	166.1	208.3	175.3	186.8	187.5	28.
84.5	288.6	194.7	180.8	207.9	200.9	207.7	272.3	29.
93.3	110.9	198.2	143.0	205.5	181.7	245.6	255.0	30.
112.5	77.4	196.4	250.2	202.4	155.3	258.2	285.9	31.
146.8	80.7	235.6	208.1	202.8	137.6	268.3	268.0	32.
160.0	117.0	230.5	259.8	203.3	131.5	267.6	227.1	33.



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, SEPT. 1951

Table 3. - Index of All Firms Reporting, by Industries

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each industry)

(1947 Average=100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>FOODS AND BEVERAGES</u>						
<u>Flour Mills</u>						
Sept. 1950	(Rev.)	122.6	153.2	129.5	-	256.9
Aug. 1951		124.1	149.8	125.6	7.7	255.6
Sept. 1951		125.5	146.8	113.7	4.6	290.7
<u>Biscuits and Crackers</u>						
Sept. 1950		223.7	222.3	154.2	143.3	528.6
Aug. 1951		239.6	232.8	168.0	171.1	520.4
Sept. 1951		240.5	265.9	187.6	168.9	619.3
<u>Brewing Industry</u>						
Sept. 1950	(Rev.)	254.2	99.3	109.6	96.3	82.9
Aug. 1951		328.8	119.0	100.8	142.0	113.3
Sept. 1951		251.3	117.7	103.5	139.3	106.0
<u>Confectionery</u>						
Sept. 1950	(Rev.)	153.3	134.3	122.9	150.2	174.0
Aug. 1951		114.7	193.8	196.7	164.9	198.1
Sept. 1951		130.3	179.6	175.7	169.8	204.1
<u>Sugar Industry</u>						
Sept. 1950	(Rev.)	205.3	53.4	78.8	428.0	30.5
Aug. 1951		186.4	142.3	173.7	403.2	116.4
Sept. 1951		196.1	122.0	163.7	352.0	88.8
<u>Miscellaneous Foods, N.E.C.</u>						
Sept. 1950	(Rev.)	176.1	127.7	143.8	166.8	85.8
Aug. 1951		152.7	164.7	180.3	257.9	120.9
Sept. 1951		174.1	152.6	164.8	248.2	116.6
<u>Dairy Products</u>						
Sept. 1950		135.8	175.2	-	-	-
Aug. 1951		123.1	160.9	149.5	12.6	178.5
Sept. 1951		118.3	212.1	182.8	56.7	241.9
<u>LEATHER PRODUCTS</u>						
<u>Leather Tanneries</u>						
Sept. 1950		104.0	109.4	77.3	131.7	219.3
Aug. 1951		71.7	168.8	112.9	178.3	431.8
Sept. 1951		63.7	167.6	111.8	176.0	432.4

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, SEPT. 1951

Table 3. - Index of All Firms Reporting, by Industries - Cont'd

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of Total inventories and shipments of firms reporting in each industry)

(1947 Average=100)

Industry and Month	Value of Shipments	Value of Inventory			
		Total	Raw Materials	Goods in Process	Finished Products
<u>RUBBER PRODUCTS</u>					
<u>Rubber Footwear</u>					
Sept. 1950	121.0	125.3	99.6	100.4	142.6
Aug. 1951	146.2	199.4	165.3	177.6	220.4
Sept. 1951	135.3	185.1	157.5	200.8	196.3
<u>Tires, Tubes &amp; Other Rubber Products</u>					
Sept. 1950	139.9	124.5	99.3	116.4	150.2
Aug. 1951 (Rev.)	134.6	227.8	183.6	195.4	277.9
Sept. 1951	165.8	222.3	171.4	188.9	278.9
<u>TEXTILE PRODUCTS</u>					
<u>Cotton Yarn &amp; Broad Woven Goods</u>					
Sept. 1950	160.3	141.7	106.7	140.9	265.1
Aug. 1951 (Rev.)	169.2	198.6	149.6	167.8	426.7
Sept. 1951	118.6	190.8	113.0	201.4	441.2
<u>Woollen and Worsted Woven Goods</u>					
Sept. 1950	113.5	142.8	130.2	123.6	656.8
Aug. 1951 (Rev.)	136.9	214.2	191.3	183.8	1,078.4
Sept. 1951	116.5	223.8	200.4	187.0	1,093.4
<u>Woollen and Worsted Yarn</u>					
Sept. 1950	189.4	165.9	114.9	180.0	525.1
Aug. 1950 (Rev.)	173.3	321.1	253.9	309.3	896.7
Sept. 1951	162.3	319.6	254.8	315.3	852.8
<u>Miscellaneous Woollen Goods</u>					
Sept. 1950	180.0	140.9	142.0	129.1	138.6
Aug. 1951	169.6	251.1	253.8	195.5	269.5
Sept. 1951	155.0	245.6	239.0	206.5	312.6
<u>Dyeing and Finishing of Textiles</u>					
Sept. 1950	55.2	97.7	142.1	218.2	-
Aug. 1951 (Rev.)	45.8	113.3	165.7	240.9	-
Sept. 1951	51.6	113.3	168.3	195.5	-

MONTHLY REPORT OF INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, SEPT. 1951

Table 3. - Index of All Firms Reporting, by Industries - Cont'd

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average=100)

Industry and Month	Value of Shipments	Value of Inventory			
		Total	Raw Materials	Goods in Process	Finished Products
<u>TEXTILE PRODUCTS (Cont'd)</u>					
<u>Cordage, Rope and Twine</u>					
Sept. 1950	233.0	96.7	167.1	117.3	63.3
Aug. 1951	201.8	135.8	249.6	176.2	81.4
Sept. 1951	302.4	146.3	271.6	179.7	86.9
<u>Cotton and Jute Bags</u>					
Sept. 1950	97.8	107.2	108.8	49.5	84.5
Aug. 1951	100.5	189.5	185.3	86.2	243.9
Sept. 1951	92.9	178.8	174.3	142.2	216.5
<u>Miscellaneous Textile Goods</u>					
Sept. 1950	179.5	83.9	84.9	82.7	78.1
Aug. 1951	95.8	139.3	139.7	148.3	121.6
Sept. 1951	108.9	135.6	133.8	142.5	127.2
<u>Other Textile Industries</u> (Includes the following: Miscellaneous Cotton Goods, Rayon, Nylon and Silk Textiles, Laces, Tapes and Bindings, Canvas Products, Carpets, Mats and Rugs, Oilcloth, Linoleum and other coated fabrics)					
Sept. 1950	177.8	166.2	129.6	188.1	237.1
Aug. 1951	(Rev.) 145.0	239.8	214.5	223.7	333.9
Sept. 1951	156.0	241.9	213.4	230.4	340.5
<u>CLOTHING</u>					
<u>Hosiery</u>					
Sept. 1950	178.0	159.5	135.7	126.0	288.9
Aug. 1951	(Rev.) 157.8	205.2	202.7	159.2	318.1
Sept. 1951	179.1	200.1	196.4	162.5	295.9
<u>Other Knit Goods</u>					
Sept. 1950	154.5	135.1	90.6	113.7	234.9
Aug. 1951	(Rev.) 138.6	214.1	142.2	217.0	344.5
Sept. 1951	172.1	201.3	143.4	203.5	309.3



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, SEPT. 1951

Table 3. - Index of All Firms Reporting, by Industries - Cont'd

(NOTE: The indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each industry)

(1947 Average=100)

Industry and Month	Value of Shipments	Value of Inventory			
		Total	Raw Materials	Goods in Process	Finished Products
<u>CLOTHING (Concl'd)</u>					
<u>Corsets, Girdles and Foundation Garments</u>					
Sept. 1950	153.4	144.1	132.4	108.3	230.2
Aug. 1951	101.1	207.8	220.6	87.1	287.0
Sept. 1951	118.1	198.2	218.5	75.5	251.1
<u>Other Clothing Industries</u> (Includes the following: Children's Clothing; Men's Clothing; Women's Clothing; Hats and Caps; Miscella- neous Clothing)					
Sept. 1950	148.2	115.6	109.8	97.1	155.2
Aug. 1951	(Rev.) 122.2	165.0	158.8	132.5	219.3
Sept. 1951	121.9	159.1	157.9	122.1	198.3
<u>WOOD PRODUCTS</u>					
<u>Sash Door and Planing Mills</u>					
Sept. 1950	191.5	116.1	113.5	55.6	250.4
Aug. 1951	(Rev.) 172.5	173.6	163.3	72.5	532.8
Sept. 1951	181.9	164.8	156.3	69.7	478.4
<u>Furniture</u> (Including Metal Furniture and Mattresses and Springs)					
Sept. 1950	131.8	144.1	118.7	166.5	269.6
Aug. 1951	(Rev.) 107.6	198.3	184.3	182.5	316.2
Sept. 1951	120.7	191.5	174.5	176.9	326.8
<u>Pulp and Paper Industry</u>					
Sept. 1950	127.1	174.8	180.3	31.3	177.2
Aug. 1951	(Rev.) 165.6	229.6	238.7	63.6	212.8
Sept. 1951	145.6	243.9	253.4	72.6	226.5
<u>IRON AND STEEL PRODUCTS</u>					
<u>Agricultural Implements</u>					
Sept. 1950	124.4	109.2	72.2	94.9	170.3
Aug. 1951	243.9	153.5	116.2	128.9	223.5
Sept. 1951	163.1	161.1	125.8	140.1	225.3
<u>Boilers and Plate Work</u>					
Sept. 1950	150.0	121.2	133.0	85.9	188.1
Aug. 1951	(Rev.) 147.7	214.4	213.2	184.0	301.6
Sept. 1951	182.0	218.2	222.1	183.3	308.6

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, SEPT. 1951

Table 3. - Index of All Firms Reporting, by Industries, Cont'd

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each industry)

(1947 Average=100)

Industry and Month	Value of Shipments	Total	Value of Inventory		
			Raw Materials	Goods in Process	Finished Products
<u>IRON AND STEEL PRODUCTS (Cont'd)</u>					
<u>Fabricated and Structural Steel</u>					
Sept. 1950	124.8	134.0	217.7	74.2	38.9
Aug. 1951	208.1	235.6	298.6	187.6	157.3
Sept. 1951	259.8	230.5	297.6	187.5	122.3
<u>Hardware and Tools</u>					
Sept. 1950	152.8	127.4	121.3	114.9	153.6
Aug. 1951	148.0	161.8	169.5	153.6	159.2
Sept. 1951	171.2	167.2	175.5	155.3	168.2
<u>Heating and Cooking Apparatus</u>					
Sept. 1950	277.8	164.5	114.2	181.7	275.7
Aug. 1951	(Rev.) 185.8	301.1	263.9	290.3	428.0
Sept. 1951	151.8	291.6	253.0	271.9	431.9
<u>Household, Office &amp; Store Machinery</u>					
Sept. 1950	142.9	193.4	142.6	221.9	271.3
Aug. 1951	69.3	232.7	185.1	260.7	303.1
Sept. 1951	187.5	230.8	180.7	294.0	315.0
<u>Iron Castings</u>					
Sept. 1950	141.3	166.6	165.6	137.8	196.6
Aug. 1951	140.1	239.4	298.2	170.1	235.5
Sept. 1951	125.5	241.1	280.3	182.1	251.4
<u>Machine Tools</u>					
Sept. 1950	56.5	70.3	99.6	54.4	103.6
Aug. 1951	(Rev.) 61.5	102.0	130.9	87.1	130.2
Sept. 1951	64.1	112.5	147.4	98.8	128.0
<u>Industrial Machinery N.E.C.</u>					
Sept. 1950	91.1	123.5	95.2	124.8	143.7
Aug. 1951	(Rev.) 160.9	166.0	142.1	178.1	166.6
Sept. 1951	133.5	173.1	141.6	191.0	171.0
<u>Primary Iron and Steel</u> (Includes Pig Iron; Steel Ingots and Castings; Rolled Iron and Steel Products; and Ferro-Alloys)					
Sept. 1950	183.0	154.9	152.5	167.2	153.0
Aug. 1951	(Rev.) 202.5	193.8	201.4	190.4	174.9
Sept. 1951	195.2	208.2	219.2	206.7	176.1

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, SEPT. 1951

Table 3. - Index of All Firms Reporting by Industries - Cont'd

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each industry)

(1947 Average=100)

Industry and Month	Value of Shipments	Value of Inventory			
		Total	Raw Materials	Goods in Process	Finished Products
<u>IRON AND STEEL PRODUCTS (Concl'd)</u>					
<u>Sheet Metal Products</u>					
Sept. 1950	235.8	108.5	108.2	129.8	104.9
Aug. 1951 (Rev.)	193.6	156.5	141.3	187.0	178.2
Sept. 1951	208.5	143.6	138.3	186.0	141.0
<u>Wire and Wire Products</u>					
Sept. 1950	148.5	116.7	103.2	113.3	138.5
Aug. 1951 (Rev.)	138.4	143.9	144.8	133.3	146.2
Sept. 1951	165.7	153.7	156.2	139.2	155.4
<u>Miscellaneous Iron and Steel</u>					
Sept. 1950	141.9	124.2	137.1	132.1	135.0
Aug. 1951	128.4	215.9	252.8	224.6	210.1
Sept. 1951	194.1	215.7	235.5	242.8	227.5
<u>TRANSPORTATION EQUIPMENT</u>					
<u>Aircraft and Parts</u>					
Sept. 1950	401.4	98.5	92.1	163.3	100.5
Aug. 1951	1,013.0	147.0	120.8	558.3	85.7
Sept. 1951	274.1	166.0	137.9	696.6	70.1
<u>Motor Vehicles</u>					
Sept. 1950	188.0	131.5	70.5	137.5	140.9
Aug. 1951	135.1	206.4	164.9	207.4	215.8
Sept. 1951	163.2	206.8	173.9	197.4	224.9
<u>Motor Vehicle Parts and Accessories</u>					
Sept. 1950	279.0	125.2	141.0	108.6	114.0
Aug. 1951 (Rev.)	202.3	199.7	229.2	174.2	174.4
Sept. 1951	281.4	198.0	228.6	171.0	172.3
<u>Railroad and Rolling Stock Equipment</u>					
Sept. 1950	144.3	101.2	92.0	166.5	82.4
Aug. 1951 (Rev.)	237.7	149.3	125.7	254.4	153.8
Sept. 1951	187.9	142.7	114.1	223.3	184.1



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, SEPT. 1951

Table 3. - Index of All Firms Reporting, by Industries - Cont'd

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average=100)

Industry and Month	Value of Shipments	Value of Inventory			
		Total	Raw Materials	Goods in Process	Finished Products
<u>TRANSPORTATION EQUIPMENT (Concl'd)</u>					
<u>Shipbuilding and Repairing</u>					
Sept. 1950	98.8	55.7	65.6	55.9	14.8
Aug. 1951	(Rev.) 76.1	59.3	82.9	53.3	185.2
Sept. 1951	103.5	63.7	84.1	59.2	259.3
<u>Bicycles and Parts and Miscellaneous Transportation Equipment</u>					
Sept. 1950	144.3	138.9	117.7	96.9	193.1
Aug. 1951	86.5	241.1	177.5	125.0	383.3
Sept. 1951	88.9	234.1	173.0	96.9	380.4
<u>NON-FERROUS METAL PRODUCTS</u>					
<u>Brass and Copper Products</u>					
Sept. 1950	161.2	107.9	98.0	95.6	168.7
Aug. 1951	(Rev.) 180.0	192.2	180.4	168.8	281.3
Sept. 1951	172.5	205.3	186.7	160.8	354.7
<u>Jewellery and Silverware</u>					
Sept. 1950	195.0	112.2	78.3	131.0	134.0
Aug. 1951	115.3	153.1	126.6	159.7	191.7
Sept. 1951	107.3	157.1	126.6	170.8	187.5
<u>Non-Ferrous Metal Smelting and Refining</u>					
Sept. 1950	172.0	155.1	172.4	107.4	181.7
Aug. 1951	193.2	192.6	206.8	125.3	257.3
Sept. 1951	171.7	202.6	215.7	129.4	278.8
<u>Aluminum Products and White Metal Alloys</u>					
Sept. 1950	144.1	105.9	126.8	74.3	98.4
Aug. 1951	177.8	187.5	231.6	212.5	147.3
Sept. 1951	153.2	191.4	234.4	227.6	150.1

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, SEPT. 1951

Table 3. - Index of All Firms Reporting, by Industries, Cont'd

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each industry)

(1947 Average=100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>ELECTRICAL APPARATUS AND SUPPLIES</u>						
<u>Batteries</u>						
Sept. 1950		212.0	141.5	126.8	119.7	174.1
Aug. 1951	(Rev.)	183.7	191.9	188.2	177.3	206.4
Sept. 1951		182.6	184.1	186.6	178.3	185.5
<u>Heavy Electrical Machinery and Equipment</u>						
Sept. 1950		219.6	109.4	131.9	98.2	163.2
Aug. 1951		203.8	196.6	226.7	192.7	180.0
Sept. 1951		233.3	207.5	218.0	209.3	196.3
<u>Radio and Radio Parts</u>						
Sept. 1950		125.1	108.9	82.4	104.7	191.8
Aug. 1951	(Rev.)	124.9	178.9	117.1	198.6	327.6
Sept. 1951		130.1	180.9	117.1	194.2	340.8
<u>Refrigerators, Vacuum Cleaners and Appliances</u>						
Sept. 1950		206.5	166.2	148.3	276.9	94.7
Aug. 1951	(Rev.)	80.4	307.6	250.6	352.9	287.7
Sept. 1951		70.3	314.5	235.6	348.5	322.3
<u>Miscellaneous Electrical Products</u>						
Sept. 1951		146.0	116.8	84.0	89.7	157.1
Aug. 1951	(Rev.)	160.6	170.3	130.6	120.9	234.5
Sept. 1951		179.9	174.5	122.5	124.1	247.2
<u>NON-METALLIC MINERAL PRODUCTS</u>						
<u>Abrasive Products</u>						
Sept. 1950		153.7	108.7	135.7	151.8	68.7
Aug. 1951		185.5	131.5	165.7	362.7	70.6
Sept. 1951		216.6	135.6	170.8	375.9	72.9
<u>Asbestos Products</u>						
Sept. 1950		153.3	127.5	106.7	167.6	147.7
Aug. 1951		143.2	197.7	181.3	203.9	227.2
Sept. 1951		114.9	195.4	198.4	111.7	229.8

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, SEPT. 1951

Table 3. - Index of All Firms Reporting, by Industries - Cont'd

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average=100)

Industry and Month	Value of Shipments	Value of Inventory			
		Total	Raw Materials	Goods in Process	Finished Products
<u>NON-METALLIC MINERAL PRODUCTS (Concl'd)</u>					
<u>Cement and Cement Products</u>					
Sept. 1950	208.1	111.0	118.1	42.5	81.1
Aug. 1951	248.0	136.3	138.3	65.0	141.5
Sept. 1951	212.5	135.7	139.3	39.0	136.9
<u>Other Non-Metallic Mineral Products</u> (Includes the following: Clay Products; Glass and Glass Products; Miscellaneous Non-Metallic Mineral Products; Coke and Gas Products)					
Sept. 1950	156.2	158.0	151.6	61.9	254.2
Aug. 1951	(Rev.) 158.7	188.3	175.5	114.7	353.0
Sept. 1951	148.9	194.3	181.9	110.0	356.5
<u>PETROLEUM PRODUCTS</u>					
Sept. 1950	308.7	273.3	135.0	196.8	390.2
Aug. 1951	323.4	337.7	196.1	191.5	471.2
Sept. 1951	365.3	356.2	208.8	210.4	493.7
<u>CHEMICAL PRODUCTS</u>					
<u>Acids, Alkalies and Salts</u>					
Sept. 1950	149.6	106.0	111.4	123.7	90.8
Aug. 1951	(Rev.) 169.9	151.0	155.6	145.6	139.6
Sept. 1951	158.0	164.1	172.6	191.9	140.4
<u>Fertilizers</u>					
Sept. 1950	99.7	124.3	108.8	179.8	94.0
Aug. 1951	80.7	146.8	140.3	201.7	98.2
Sept. 1951	117.0	160.0	144.8	220.8	123.0
<u>Medicinal and Pharmaceutical Preparations</u>					
Sept. 1950	138.7	102.2	95.6	121.5	100.4
Aug. 1951	(Rev.) 131.1	129.5	127.5	119.1	137.6
Sept. 1951	134.8	120.8	121.3	122.7	120.5
<u>Paints and Varnishes</u>					
Sept. 1950	143.6	157.9	115.6	153.7	230.4
Aug. 1951	(Rev.) 137.6	202.8	176.1	123.4	276.3
Sept. 1951	131.5	203.3	173.9	131.1	278.8



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, SEPT. 1951

Table 3. - Index of All Firms Reporting by Industries - Concl'd

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average=100)

Industry and Month	Value of Shipments	Value of Inventory			
		Total	Raw Materials	Goods in Process	Finished Products
<u>CHEMICALS PRODUCTS (Concl'd)</u>					
<u>Soaps, Washing and Cleaning</u>					
<u>Compounds</u>					
Sept. 1950	178.0	121.8	104.9	101.9	166.6
Aug. 1951	151.7	253.5	225.6	171.5	353.5
Sept. 1951	172.5	231.1	200.5	166.8	327.1
<u>Toilet Preparations</u>					
Sept. 1950	111.2	91.8	82.4	131.7	104.8
Aug. 1951	(Rev.) 76.1	91.6	82.1	133.3	104.9
Sept. 1951	89.2	89.6	78.7	149.6	103.8
<u>Other Chemical Products</u>					
(Includes the following: Primary Plastics; Miscellaneous Chemicals and Allied Products (including synthetic rubber)					
Sept. 1950	175.9	121.2	107.5	251.2	122.6
Aug. 1951	(Rev.) 190.1	176.5	163.7	379.4	159.3
Sept. 1951	200.4	186.4	168.8	436.4	169.1
<u>MISCELLANEOUS MANUFACTURING INDUSTRIES</u>					
<u>Professional and Scientific</u>					
<u>Instruments and Equipment</u>					
Sept. 1950	116.8	107.3	85.2	99.4	154.0
Aug. 1951	149.4	144.9	125.6	116.8	215.5
Sept. 1951	176.5	147.9	125.8	126.4	213.4
<u>Other Miscellaneous Manufacturing</u>					
Industries: (Includes the following: Brooms; Brushes and Mops; Fabricated Plastic Products; Musical Instruments; Pens, Pencils and Typewriter Supplies; Miscellaneous Industries (not elsewhere Classified)					
Sept. 1950	161.6	108.1	96.6	114.2	125.4
Aug. 1951	(Rev.) 155.9	137.7	135.1	96.2	182.5
Sept. 1951	154.1	141.1	134.9	101.7	190.9

## MONTHLY REPORT ON INVENTORIES AND SHIPMENTS OF MANUFACTURING INVENTORIES, AUGUST, 1951

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### SOURCES AND METHODS

Sources: The tables contained in this report have been compiled from three types of material. In 93 industries, which in 1949 accounted for 73% of total gross value of production and 78% of total manufacturers' inventories, values of inventories and shipments are reported monthly by a sample of leading firms. Though the size of the sample varies from industry to industry, the average share of total inventory in the industries thus covered held by reporting firms is 68%. In one large industry, monthly reports on shipments and inventories are made by a stratum sample of firms. In 5 industries, information is available on the physical volume of the chief types of stocks held by all, or a representative sample of firms. Estimates of the current value of these stocks are made by means of data on prices or labour costs and rates of turnover in each industry. In some of these physical volume series, shipments are also available in volume terms and are valued at current prices; for the remainder, shipments are calculated from production and inventory data. In total, these three groups hold 92% of all manufacturing inventories, and account for 87% of total gross value of production in Canada.

Methods: Individual indexes for each industry covered in the monthly survey are derived from the values reported by the sample of firms described above and based on the values reported by corresponding firms in December, 1946 adjusted to the average 1947 value.

Inventory values for group totals and the all- industry total are obtained by applying the sample indexes for total inventory for December, 1949 to the December, 1949 total inventory values for corresponding industries (obtained from a complete survey of firms with an annual gross value of production of over \$50,000 and from estimates for small firms) and projecting for the remaining months. The small percentage of inventory held by industries not covered in the monthly survey is allowed for by projecting December, 1949 values for these industries on the trends shown by reporting industries in the same field. The projection of December 1949 values, rather than of base period values, was adopted to obviate the difficulty that annual inventory data, prior to 1949 was compiled under the old industrial classification, and the industry totals for previous years do not, therefore, correspond exactly with the groupings used in the sample series.

The breakdown of total inventory into main components - raw materials, goods in process, and finished products - was derived by using the monthly component ratio for each sample industry against the projected total inventory value for the corresponding industry. Trends of reporting industries were again used to allow for industries not covered in the survey. This method was adopted because the alternative - applying the December, 1949 component indexes to the December, 1949 component values for each industry and projecting as for total inventory - required that the industry samples should be based on component, as well as total, coverage. The present samples are based on total coverage only.

Group totals for shipments were compiled by weighting the various industry indexes by their 1949 gross values of production, since no complete survey of shipments is available.



Factors to be noted in using the material presented in this report. When considering the individual industry series presented, it must be borne in mind that the divisions are industry divisions, not commodities. Industries and firms are classified according to the chief commodity produced, but since many firms produce more than the one commodity or commodity group which governs their classification, it follows that the figures shown apply to all commodities produced by reporting firms. The index numbers are, therefore, descriptive of the behaviour of industries only and should not be construed as a measure of commodity movement.

Also, it must be emphasized that the index numbers shown in this series are based on the dollar values of inventories held, not on actual physical quantities. Apart from the fact that dollar values are required by economists interested in investment in inventory, it is obvious that the value approach is the only practical one, considering the wide range of commodities held by manufacturers in all stages from raw materials to finished products ready for sale. However, the value of commodities in stock is the result not only of raw material costs, but also of the cost of making them. Thus, if prices or labour costs rise, the value of the goods held increases, even though the quantity may remain the same. Therefore, changes shown from month to month by the index numbers represent not only quantity changes, but also the changes in the value of each item included.

Factors involved in separating physical changes from value changes for inventories: Some indication of the extent to which changes in value of inventories are due to changes in prices (both of goods and labour), thus isolating the physical change which has taken place, can be obtained by reference to the trend in price changes as shown in the index of wholesale prices published in the "Canadian Statistical Review". This method should, however, be used with caution. While each industry has its own average turnover rate which can be estimated roughly, it is difficult to estimate a rate which can accurately be applied to raw materials, goods in process and finished goods. Moreover, all firms within a given industry do not value inventories on the same basis, the most common methods being lower of cost or market and standard cost. These considerations make it difficult to determine the length of time necessary before a change in wholesale prices will be reflected in inventory values. Added to this is the fact that the wholesale price index and the index of inventory values are compiled differently. The wholesale price index is computed from selling prices, and weighted according to quantities sold; while, as noted above, most firms report inventories at some variation of cost and the index is automatically weighted according to quantities held.

An adequate deflating technique would require knowledge of inventory content commodity price indexes, turnover rates and accounting methods on a detailed industry basis. Since such data is not yet available, estimates of physical change involved in total inventory have been made, based on changes in the wholesale price index and in average hourly earnings, and on estimated turnover rates. These are discussed in the Trend Summary on page 1. They are presented as a matter of interest, but in view of the difficulties discussed above, must be considered as approximations only.

Historical Data: All individual industry series, on a monthly basis, are available from January, 1947 to date, and may be obtained on request. In each case, data from comparable groupings of firms, on the Standard Industrial Classification basis, have been compiled for the entire period. Since, prior to 1949, these groupings do not correspond to annual inventory and production data which was at that time on the old classification system, estimates of total inventory have been carried back only to January, 1949.











GOVERNMENT OF CANADA

INVENTORIES & SHIPMENTS  
BY  
MANUFACTURING INDUSTRIES

OCTOBER, 1951



# DOMINION BUREAU OF STATISTICS

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This report contains monthly data on the value of manufacturers' inventories and shipments. The breakdown of material presented is as follows:

TREND SUMMARY

page I

ESTIMATED DOLLAR VALUES

Table I, page 3:

A brief summary of current trends in inventory and shipments movements.

Estimated dollar values of inventory held in all manufacturing industries by months for the period January 1949 to October 1951. Values for

total inventory subdivided into raw materials, goods in process, and finished products up to September 1951 are included. Similar tables are shown for four major groupings, in which all industries have been classified according to the economic use made of their products, into consumers' goods industries, producers' goods industries, capital goods industries, and construction goods industries. October values are preliminary.

TOTAL INVENTORY AND SHIPMENTS INDEXES

Table II, page 8:

months for the period January, 1949 to October, 1951. Indexes are based on the average 1947 values in each case. October figures are preliminary.

INDIVIDUAL INDUSTRY INDEXES

Table III, page 18:

Indexes of the estimated total value of inventory and shipments in all industries, and in important individual industries and groups of industries, by

Indexes of the value of shipments and inventories, broken down into raw materials, goods in process, and finished products, for total of reporting firms

in individual industries. The base for these indexes is also the average 1947 values reported in each case. Data for individual industries include indexes for the current month (preliminary), the previous month, and the same month a year ago.

BINDING ORDERS INDEXES

Table IV, page 28:

Indexes of new binding orders received during the month and total outstanding binding orders at the end of each month, for reporting firms in selected

industry groups. In each case, values are shown as a multiple of the same firms' average monthly shipments in 1947.

SOURCES AND METHODS

page 32:

A brief description of the sources on which the material is based, methods of estimation used, and factors to be noted in using the values and indexes presented.

Material in Table II was slightly revised with the June, 1951 report, due to the availability of final data from the 1949 Annual Inventory Survey. Actual values of manufacturers' inventories, by industries, for December, 1949 and December, 1950 were published in the June, 1951 report.

TREND SUMMARY

Preliminary reports indicate the following trends in manufacturers' inventories and shipments at the end of October:

Estimates of total inventory value stood at \$3,549.7 million, an increase of approximately 1 per cent from the revised September value, and 36 per cent above October, 1950. Inventories in the Consumers' and Producers' Goods industries rose slightly during the month, while in the Capital Goods industries there was an increase of almost 5 per cent and in the Construction Goods industries a decrease of almost 6 per cent. Shipments values in total increased 7 per cent during October, and were 8 per cent above last years' level for the month; the cumulative total for the first 10 months of 1951 was 22 per cent above the total for the same period in 1950. The largest percentage increase in shipments during the month came from the Capital Goods industries, where there was a 17 per cent rise; Consumers' and Producers' Goods industries also rose substantially, with the Consumers' Non Durable group increasing by 11 per cent; Construction Goods industries showed a seasonal decline



Inventory values over the past year have shown a greater percentage increase than have shipments values, resulting in a higher inventory-shipments ratio (number of current months shipments held in inventory) for the past few months than for the 1950 average. The all-industry indexes shown in Table 2 indicate, however, that during 1950 shipments values rose much faster than inventories as compared with the previous year, and the average inventory-shipments ratio for 1950 was probably unusually low. The present ratio is approximately the same as the average 1949 relationship.

Consumers' goods industries increased inventory value by \$17 million during October with the increase falling in the Non-Durable goods sector and with declines in Semi-Durable and Durable goods industries. Increases in the first group were mainly seasonal, and occurred chiefly in the Slaughtering & Meat Packing, Fish Curing & Packing, Sugar Refineries, Pulp & Paper, Flour Milling and Malt Products Industries. The same sector also showed substantial overall shipments increases during the month with large rises in the Foods, Tobacco & Beverages, Pulp & Paper & Flour Milling industries, & noticeable declines in Drugs and Petroleum Products. All the large industries in the Semi-Durable consumers' group showed some decline in inventory values. Shipments for this sector increased slightly with the Rubber Goods, Leather Footwear & Leather Tanneries industries showing large increases. Textiles and clothing industry shipments dropped slightly. The main industries in the Durable Consumers' goods group all decreased inventory value to some extent, while shipments increased substantially, the main increase coming in the Motor Vehicles, Batteries, Motor Vehicle Parts and Heating and Cooking Apparatus industries. Inventory values for the Consumers Goods industries as a whole were 31 per cent above the level of October 1950, while shipments were only 2 per cent higher, due to decreases over the year in the Clothing, Textiles, Leather Tanneries & Furniture industries. Most noticeable shipments increases during the year were in the Tobacco & Beverages, Petroleum Products, Pulp & Paper Mills & Rubber Goods industries. The inventory shipments ratio for the Consumer goods industries fell slightly during October, and stood at approximately the average 1949 level, though higher than the average 1950 level. The ratio of finished products to shipments, available to September only, showed higher values than the average for both preceding years.

The October increase in inventory held in the Capital Goods industries, came chiefly from the Transportation Equipment Industries Machine tools, and Agricultural Implements, the latter being a seasonal rise. Practically all industries in this group increased shipments during the month, the main exceptions being Office, Household & Store Machinery, and Agricultural Implements. Inventory values for the group were 59 per cent above the level of October 1950, and shipments values 57 per cent higher, leaving the Unit-shipments ratio approximately the same as the average 1949 and 1950 levels.

The majority of industries in the Producers' goods group showed inventory increases during October. Some of these (Fertilizers and Coke and Gas industries) were seasonal in nature. The Iron & Steel industries were the only major group to show a slight decline during the month. All major industries in this sector showed substantial shipments increases. As compared with last years levels, inventory values were 41 per cent higher and shipments values 12 per cent higher. The total inventory-shipments ratio & finished products & shipments ratio were above last years average levels, and approximately equal to the 1949 average ratios.

In the construction goods group, all industries showed some decline in inventory values during October. Saw & Planing Mills' shipments values declined, but all other industries increased shipments values. Inventories for the group as a whole were 38% above October 1950, while shipments values were 7 per cent higher. The October total inventory-shipments ratio was equal to the 1950 average level and substantially below the 1949 average level. The ratio of finished products to shipments in September (latest month available) was below the average for both 1949 and 1950.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, Oct., 1951

Table 1. - Estimated Dollar Values of Inventories Held in Manufacturing Industries

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks.)

(A) ALL INDUSTRIES

	Total Inventory	Raw Materials	Goods in Process	Finished Products
	(In Millions of dollars)			
1949				
Jan.	2,553.0			
Feb.	2,590.2			
Mar.	2,588.2			
Apr.	2,541.1		NOT	
May	2,567.9			
June	2,568.0		AVAILABLE	
July	2,589.3			
Aug.	2,551.0			
Sept.	2,505.2			
Oct.	2,500.2			
Nov.	2,475.7			
Dec.	2,498.2			
1950				
Jan.	2,480.6	1,327.5	405.5	747.6
Feb.	2,473.7	1,309.5	411.8	752.4
Mar.	2,488.6	1,305.5	402.8	780.3
Apr.	2,472.8	1,282.0	405.5	785.3
May	2,502.4	1,291.9	413.9	796.6
June	2,530.1	1,297.4	414.8	817.9
July	2,573.8	1,356.6	426.1	791.1
Aug.	2,553.0	1,345.5	436.9	770.6
Sept.	2,556.7	1,361.0	442.1	753.6
Oct.	2,599.5	1,392.5	443.1	763.9
Nov.	2,659.7	1,423.9	460.3	775.5
Dec.	2,781.8	1,451.4	472.1	858.3
1951				
Jan.	2,810.4	1,487.2	487.4	835.8
Feb.	2,876.3	1,513.5	516.7	846.1
Mar.	2,949.9	1,531.3	542.1	876.5
Apr.	3,033.6	1,567.0	555.1	911.5
May	3,121.1	1,588.9	565.4	966.8
June	3,297.8	1,673.9	589.5	1,034.4
July	3,395.7	1,753.9	596.1	1,045.7
Aug.	3,452.8	1,795.8	626.8	1,030.2
Sept.	3,515.6	1,813.0	645.4	1,057.2
Oct.	3,549.7		Not available	

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, Oct., 1951

Table 1.-Estimated Dollar Values of Inventories Held in Manufacturing Industries

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks.)

(B) CONSUMERS' GOODS INDUSTRIES

	Total Inventory	Raw Materials	Goods in Process	Finished Products
	(Millions of dollars)			
1949				
Jan.	1,559.3			
Feb.	1,583.2			
Mar.	1,586.1			
Apr.	1,571.2		NOT	
May	1,579.4			
June	1,563.8		AVAILABLE	
July	1,576.9			
Aug.	1,554.2			
Sept.	1,531.6			
Oct.	1,546.5			
Nov.	1,536.1			
Dec.	1,575.0			
1950				
Jan.	1,563.5	878.4	199.4	485.7
Feb.	1,557.1	873.6	197.3	486.2
Mar.	1,585.4	885.2	203.0	497.2
Apr.	1,574.6	862.2	203.6	508.8
May	1,599.8	866.3	209.0	524.5
June	1,621.1	859.0	208.6	553.5
July	1,637.6	899.6	212.3	525.7
Aug.	1,607.5	878.1	217.5	511.9
Sept.	1,612.4	886.6	218.7	507.1
Oct.	1,654.2	918.2	216.8	519.2
Nov.	1,694.2	940.6	225.5	528.1
Dec.	1,787.3	942.4	240.3	604.6
1951				
Jan.	1,801.0	986.8	246.9	567.3
Feb.	1,836.0	1,009.3	258.4	568.3
Mar.	1,879.9	1,020.3	268.3	591.3
Apr.	1,938.6	1,048.7	276.5	613.4
May	1,975.4	1,039.8	281.5	654.1
June	2,071.6	1,079.3	288.7	703.6
July	2,114.0	1,109.5	292.5	712.0
Aug.	2,121.9	1,132.9	294.6	694.4
Sept.	2,150.2	1,136.4	300.7	713.1
Oct.	2,167.4		Not available	



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, Oct., 1951

Table 1.-Estimated Dollar Values of Inventories Held in Manufacturing Industries

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks.)

(C) CAPITAL GOODS INDUSTRIES

	Total Inventory	Raw Materials	Goods in Process	Finished Products
	(Millions of dollars)			
1949				
Jan.	342.0	116.2	141.0	84.8
Feb.	344.3	115.9	141.1	87.3
Mar.	343.4	113.5	136.5	93.4
April	329.7	113.6	124.3	91.8
May	336.7	112.1	130.0	94.6
June	332.7	109.9	128.7	94.1
July	328.1	109.6	125.7	92.8
Aug.	323.8	108.1	124.7	91.0
Sept.	318.7	107.6	120.5	90.6
Oct.	319.4	107.0	117.3	95.1
Nov.	314.5	102.3	113.8	98.4
Dec.	289.7	107.0	93.2	89.5
1950				
Jan.	300.5	103.9	102.3	94.3
Feb.	305.0	102.5	107.9	94.6
Mar.	298.2	101.4	102.8	94.0
Apr.	299.4	100.8	106.4	92.2
May	304.3	102.4	110.7	91.2
June	301.3	102.4	110.2	88.7
July	300.8	102.6	112.0	86.2
Aug.	294.8	101.6	111.4	81.8
Sept.	294.4	101.5	112.2	80.7
Oct.	291.5	97.3	116.1	78.1
Nov.	305.9	102.9	122.5	80.5
Dec.	309.7	109.0	110.1	90.6
1951				
Jan.	324.9	109.5	122.7	92.7
Feb.	336.3	111.0	131.4	93.9
Mar.	355.3	117.4	141.6	96.3
Apr.	365.7	118.5	144.9	102.3
May	375.4	123.7	148.5	103.2
June	393.4	131.3	158.0	104.1
July	409.7	141.4	163.8	104.5
Aug.	421.3	146.7	173.5	101.1
Sept.	443.4	151.0	185.3	107.1
Oct.	463.7		Not available	

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, Oct., 1951

Table 1.-Estimated Dollar Values of Inventories Held in Manufacturing Industries

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks.)

(D) PRODUCERS' GOODS INDUSTRIES

	Total Inventory	Raw Materials	Goods in Process	Finished Products
	(Millions of dollars)			
1949				
Jan.	480.9	263.2	91.3	126.4
Feb.	473.7	252.9	93.3	127.5
Mar.	467.9	242.6	92.7	132.6
Apr.	471.5	246.6	91.6	133.3
May	477.6	253.4	89.5	134.7
June	489.1	263.8	87.5	137.8
July	495.8	268.2	90.2	137.4
Aug.	485.5	263.7	89.9	131.9
Sept.	475.9	259.3	87.9	128.7
Oct.	465.9	252.7	89.5	123.7
Nov.	461.2	249.1	86.2	125.9
Dec.	454.5	240.0	78.9	135.6
1950				
Jan.	450.1	228.4	87.7	134.0
Feb.	440.5	215.2	88.4	136.9
Mar.	425.9	202.6	79.7	143.6
Apr.	429.8	202.8	78.6	148.4
May	429.7	209.6	74.9	145.2
June	433.1	218.9	74.3	139.9
July	449.6	229.9	78.3	141.4
Aug.	458.1	237.1	82.2	138.8
Sept.	459.9	246.2	84.6	129.1
Oct.	472.7	254.3	87.6	130.8
Nov.	482.8	262.3	88.1	132.4
Dec.	493.8	267.5	96.7	129.6
1951				
Jan.	493.3	262.7	91.3	139.3
Feb.	492.1	253.3	94.5	144.3
Mar.	494.3	251.7	95.7	146.9
Apr.	515.8	261.2	98.3	156.3
May	542.1	276.4	98.5	167.2
June	577.2	301.5	99.3	176.4
July	608.1	327.3	102.6	178.2
Aug.	630.7	340.9	106.6	183.2
Sept.	655.5	356.9	110.4	188.3
Oct.	667.9		Not available	

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, Oct., 1951

Table 1.-Estimated Dollar Values of Inventories Held in Manufacturing Industries

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks.)

(E) CONSTRUCTION GOODS INDUSTRIES

	Total Inventory	Raw Materials	Goods in Process	Finished Products
	(Millions of dollars)			
1949				
Jan.	170.8			
Feb.	189.0			
Mar.	190.8		Not	
Apr.	168.7			
May	174.2		AVAILABLE	
June	182.4			
July	188.5			
Aug.	187.5			
Sept.	179.0			
Oct.	168.4			
Nov.	163.9			
Dec.	175.8			
1950				
Jan.	166.5	116.8	16.1	33.6
Feb.	171.1	118.2	18.2	34.7
Mar.	179.1	116.3	17.3	45.5
Apr.	169.0	116.2	16.9	35.9
May	168.6	113.6	19.3	35.7
June	174.6	117.1	21.7	35.8
July	185.8	124.5	23.5	37.8
Aug.	192.6	128.7	25.8	38.1
Sept.	190.0	126.7	26.6	36.7
Oct.	181.1	122.7	22.6	35.8
Nov.	176.8	118.1	24.2	34.5
Dec.	191.0	132.5	25.0	33.5
1951				
Jan.	191.2	128.2	26.5	36.5
Feb.	211.9	139.9	32.4	39.6
Mar.	220.4	141.9	36.5	42.0
Apr.	213.5	138.6	35.4	39.5
May	228.2	149.0	36.9	42.3
June	255.6	161.8	43.5	50.3
July	263.9	175.7	37.2	51.0
Aug.	279.0	175.3	52.1	51.6
Sept.	266.4	168.7	48.9	48.8
Oct.	250.7		Not available	



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, OCT. 1951

Table 2. - Index Numbers for the Estimated Total Value of Inventories  
in Selected Groups of Industries-  
(Estimates based on a sample of reporting firms and  
(1947 Average = 100)

Month	Total All Industries		Total Consumers' Goods		Non-Durable Consumers' Goods		Semi-Durable Consumers' Goods	
	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.
<u>1949</u>								
1. Jan.	137.4	112.8	139.0	106.8	154.3	108.1	123.7	106.3
2. Feb.	139.4	110.8	141.1	105.8	155.0	102.3	126.5	114.5
3. Mar.	139.3	128.5	141.4	124.0	153.1	118.5	129.2	132.0
4. Apr.	136.8	123.7	140.1	118.2	151.4	113.3	127.5	122.6
5. May	138.2	127.7	140.8	122.9	151.9	123.8	129.6	115.1
6. June	138.2	130.4	139.4	124.5	149.6	126.5	130.1	109.3
7. July	139.4	114.1	140.5	112.5	151.8	123.1	131.4	84.2
8. Aug.	137.3	127.1	138.5	124.8	149.2	130.1	129.0	116.8
9. Sept.	134.9	137.1	136.5	138.8	148.8	139.5	122.8	128.2
10. Oct.	134.6	134.0	137.8	138.7	153.5	142.7	119.5	125.1
11. Nov.	133.2	132.8	136.9	135.8	152.5	147.3	118.8	113.9
12. Dec.	134.3	122.0	140.4	123.1	156.5	129.5	122.4	103.5
<u>1950</u>								
13. Jan.	133.5	119.2	139.4	121.4	151.7	126.4	125.1	102.4
14. Feb.	133.1	120.7	138.8	121.8	148.4	122.0	128.6	113.5
15. Mar.	133.9	139.4	141.3	140.1	151.9	142.3	128.8	130.7
16. Apr.	133.1	127.9	140.4	129.0	149.4	133.3	129.0	117.3
17. May	134.7	131.2	142.6	141.2	152.8	152.4	129.3	116.2
18. June	136.2	153.2	144.5	145.7	155.1	150.3	131.6	114.6
19. July	138.5	144.1	146.0	138.7	156.7	148.9	134.0	96.9
20. Aug.	137.4	153.1	143.3	147.6	152.3	155.7	131.7	132.5
21. Sept.	137.6	166.7	143.7	163.5	154.8	164.0	129.7	147.9
22. Oct.	139.9	164.4	147.5	162.1	160.1	161.8	131.9	149.2
23. Nov.	143.1	162.9	151.0	162.5	163.2	165.2	135.3	145.6
24. Dec.	149.7	153.5	159.3	148.9	168.6	148.9	146.9	134.3
<u>1951</u>								
25. Jan.	151.3	160.9	160.5	159.0	164.4	157.5	154.2	144.6
26. Feb.	154.8	160.1	163.7	158.1	164.9	149.6	160.5	154.2
27. Mar.	158.8	175.0	167.6	169.4	166.2	155.5	166.7	167.4
28. Apr.	163.3	171.5	172.4	166.4	168.3	158.2	175.5	156.8
29. May	168.0	186.4	176.1	174.2	169.2	177.4	180.6	142.4
30. June	177.5	183.8	184.7	169.1	176.0	178.4	193.6	134.8
31. July	182.8	173.3	188.5	154.3	180.5	173.0	195.4	104.6
32. Aug.	185.8	174.9	189.1	158.9	180.9	172.9	194.5	139.3
33. Sept.	189.2	165.5	191.7	151.8	187.5	157.3	191.8	133.7
34. Oct.	191.1	177.6	193.2	165.3	194.8	174.8	185.6	137.9

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, OCT. 1951  
and Shipments in All Manufacturing Industries, and  
January 1949 to October 1951  
on the estimated current value of physical stocks)  
(1947 Average = 100)

Durable Consumers' Goods		Total Capital Goods		Total Producers' Goods		Total Construction Goods		
Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	
113.9	102.1	125.4	140.1	138.1	130.2	148.6	90.3	1.
120.0	105.3	126.2	141.8	136.0	119.7	164.5	97.9	2.
123.4	133.2	125.9	159.0	134.3	138.3	166.0	110.7	3.
124.0	131.2	120.9	183.0	135.4	129.2	146.8	97.0	4.
122.7	133.2	123.5	154.7	137.1	130.6	151.6	132.6	5.
120.7	143.0	122.0	162.5	140.4	124.6	158.8	161.9	6.
117.6	117.7	120.3	134.6	142.3	103.1	164.1	134.8	7.
118.7	116.5	118.7	147.9	139.4	121.3	163.2	140.7	8.
119.8	154.2	116.9	148.4	136.6	130.9	155.7	128.3	9.
118.2	145.9	117.1	145.3	133.8	123.5	146.6	112.4	10.
116.9	125.6	115.3	146.5	132.4	130.3	142.7	102.2	11.
118.3	130.5	106.2	150.4	130.5	118.4	152.9	95.0	12.
123.6	134.0	110.2	123.4	129.2	117.7	144.9	101.5	13.
124.7	135.8	111.8	121.3	126.5	114.5	148.9	127.6	14.
128.3	147.0	109.3	153.9	122.3	127.9	155.8	150.4	15.
130.5	131.8	109.8	134.7	123.4	123.3	147.1	123.9	16.
132.8	137.9	111.6	146.6	123.3	145.2	146.7	177.8	17.
132.1	181.2	110.5	154.1	124.3	141.1	152.0	243.2	18.
131.4	169.5	110.3	130.4	129.1	127.9	161.7	241.4	19.
134.2	140.0	108.1	137.0	131.5	139.0	167.6	249.1	20.
132.0	188.8	108.0	146.7	132.0	161.0	165.3	226.8	21.
133.1	186.0	106.9	141.1	135.7	160.1	157.6	216.6	22.
139.0	181.2	112.1	151.4	138.6	160.8	153.8	182.8	23.
150.6	174.8	113.5	165.9	141.7	163.1	166.2	153.2	24.
159.6	191.1	119.1	158.7	141.6	164.2	166.4	169.3	25.
166.0	200.8	123.3	162.8	141.3	154.9	184.4	187.4	26.
174.8	232.3	130.3	190.6	141.9	175.3	191.8	203.2	27.
184.3	218.0	134.1	194.4	148.1	173.7	185.8	184.6	28.
192.5	217.2	137.6	221.3	155.6	185.0	198.6	254.7	29.
198.2	190.3	144.2	197.3	165.7	181.5	222.5	294.5	30.
203.6	162.7	150.2	200.9	174.6	162.2	229.6	327.4	31.
208.7	134.4	154.5	199.1	181.1	174.7	242.7	279.7	32.
207.4	160.1	162.6	188.9	188.2	170.5	231.9	240.6	33.
203.6	173.1	170.0	221.2	191.7	179.0	218.1	230.8	34.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, OCT. 1951

Table 2. - Index Numbers for the Estimated Total Value of Inventories

in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

Month	NON - DURABLE CONSUMERS							
	Foods		Tobacco and Beverages		Drugs		Petroleum Products	
	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.
<u>1949</u>								
1. Jan.	128.6	109.7	118.9	163.2	97.7	86.8	218.7	139.6
2. Feb.	122.7	96.0	128.3	172.8	98.8	93.5	210.0	132.9
3. Mar.	121.2	119.3	130.8	210.6	100.0	105.1	207.7	122.0
4. Apr.	122.9	115.0	126.2	179.5	99.6	97.2	214.5	125.1
5. May	135.1	122.7	124.8	199.7	97.8	102.1	218.6	163.2
6. June	136.2	125.4	118.7	211.7	96.9	98.6	222.4	162.1
7. July	143.6	126.3	115.8	185.8	97.7	79.0	238.0	157.1
8. Aug.	143.4	130.4	109.2	195.3	95.0	108.3	247.5	173.6
9. Sept.	147.2	143.5	105.2	185.7	91.0	123.8	250.8	173.5
10. Oct.	154.3	150.5	105.1	190.8	90.0	117.1	236.8	164.1
11. Nov.	149.2	159.0	106.9	193.7	90.4	105.5	218.4	161.4
12. Dec.	146.5	133.9	118.8	195.6	91.9	107.7	237.6	142.2
<u>1950</u>								
13. Jan.	132.0	120.4	128.0	166.5	95.6	98.8	223.4	248.4
14. Feb.	124.8	111.9	130.8	172.8	96.9	97.7	215.7	236.4
15. Mar.	122.6	144.4	147.1	212.3	98.4	108.0	228.2	217.1
16. Apr.	122.3	130.1	144.2	184.1	98.9	88.9	222.5	222.6
17. May	133.1	149.0	142.6	205.6	98.8	98.2	233.1	290.3
18. June	137.5	142.9	139.5	211.6	101.5	101.2	257.4	288.4
19. July	143.3	148.0	134.5	196.1	105.2	82.5	272.7	279.5
20. Aug.	144.5	149.5	130.1	212.0	103.1	116.1	268.2	308.9
21. Sept.	148.5	155.8	128.3	216.6	102.2	138.7	273.3	308.7
22. Oct.	158.6	156.7	128.0	206.4	100.3	126.6	276.5	291.9
23. Nov.	162.3	160.4	128.8	213.3	101.0	116.0	273.6	287.1
24. Dec.	165.1	137.5	129.4	236.4	103.6	87.5	285.8	253.1
<u>1951</u>								
25. Jan.	154.4	150.1	140.7	209.2	106.3	109.4	272.0	269.6
26. Feb.	144.8	137.7	149.6	199.2	107.5	122.4	269.2	256.6
27. Mar.	146.2	144.4	154.2	216.4	111.4	118.6	269.3	235.5
28. Apr.	146.2	150.4	156.3	211.4	116.3	102.7	277.8	241.5
29. May	155.4	164.3	143.6	235.2	120.7	103.4	287.1	326.4
30. June	155.7	171.7	153.7	238.3	128.5	103.4	307.6	304.2
31. July	163.1	158.6	147.0	263.9	130.4	95.3	324.3	312.5
32. Aug.	159.1	149.5	144.2	231.2	129.5	131.1	337.7	323.4
33. Sept.	172.6	149.0	140.4	207.5	120.8	134.9	356.2	365.3
34. Oct.	186.4	171.3	136.7	282.3	122.1	126.1	360.9	338.8



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, OCT. 1951

and Shipments in All Manufacturing Industries, and

January 1949 to October 1951

on the estimated current value of physical stocks)

(1947 Average = 100)

G O O D S				SEMI-DURABLE CONSUMERS' GOODS				
Pulp and Paper Mills		Feed and Flour		Rubber Goods		Clothing		
Inv't.	Ship.	Inv't.	Ship.	Inv't.	Ship.	Inv't.	Ship.	
241.7	83.3	183.0	104.5	130.0	89.1	123.8	104.5	1.
241.8	80.2	198.8	123.7	136.6	89.6	127.0	119.8	2.
239.6	90.3	162.9	133.3	139.7	90.2	128.8	150.0	3.
235.7	90.7	145.5	110.3	141.5	93.0	126.9	138.3	4.
219.7	96.9	147.3	116.1	140.7	98.5	130.6	121.4	5.
219.5	98.3	138.0	123.9	134.3	107.9	134.9	106.3	6.
210.8	97.4	152.3	110.0	131.1	86.1	137.8	79.0	7.
199.3	99.0	152.1	140.5	125.4	95.1	136.6	122.8	8.
190.2	111.4	165.8	136.8	117.2	107.6	127.7	149.1	9.
203.4	112.3	191.8	146.9	111.7	112.6	121.9	130.3	10.
206.5	116.2	241.7	149.4	113.8	93.8	118.4	113.3	11.
210.1	108.1	216.8	130.2	116.4	102.1	118.5	94.5	12.
206.1	95.1	197.8	100.6	108.0	81.3	127.1	87.4	13.
206.1	91.5	169.4	119.0	130.4	89.6	129.0	104.6	14.
200.3	103.1	145.6	128.3	137.1	101.8	127.8	133.8	15.
195.5	103.5	135.5	111.5	140.1	94.2	125.1	123.6	16.
189.6	110.6	149.2	128.4	138.7	114.5	123.6	109.2	17.
185.5	112.2	149.0	123.8	134.7	124.6	128.7	95.1	18.
183.0	111.2	150.0	108.8	132.6	113.6	131.1	82.1	19.
166.5	113.0	150.0	121.0	123.6	149.7	127.9	118.6	20.
174.8	127.1	153.2	122.6	124.7	136.8	122.8	151.7	21.
173.5	128.2	167.9	125.2	126.7	154.7	120.2	143.2	22.
169.0	132.6	213.0	144.6	134.6	150.9	123.5	133.9	23.
186.9	123.4	209.4	131.3	155.8	143.7	133.7	109.7	24.
178.4	129.2	157.9	130.8	163.5	182.7	142.8	113.7	25.
181.3	124.3	188.0	140.4	172.2	169.6	150.7	133.8	26.
186.5	140.0	161.0	143.8	186.2	179.5	156.4	154.7	27.
184.4	140.6	173.6	138.2	191.5	193.3	162.3	143.0	28.
191.1	153.2	156.4	147.5	209.1	168.1	168.4	121.2	29.
203.6	149.5	144.6	148.8	221.6	154.0	175.4	122.8	30.
218.1	151.0	147.0	124.4	221.4	137.1	179.0	84.4	31.
229.6	165.6	149.8	124.1	223.6	136.6	176.4	127.0	32.
244.8	144.6	147.1	125.2	216.8	160.7	171.3	135.8	33.
252.6	166.1	176.5	143.0	210.3	190.8	165.1	131.3	34.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, OCT. 1951

Table 2. - Index Numbers for the Estimated Total Value of Inventories

in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

Month	S E M I - D U R A B L E C O N S U M E R S' (Concl'd)					
	Leather Footwear		Textiles		Leather Tanneries	
	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.
<u>1949</u>						
1. Jan.	125.7	88.6	123.6	123.4	125.2	77.8
2. Feb.	128.0	117.3	125.9	125.1	118.2	69.6
3. Mar.	121.7	140.4	131.5	135.2	118.6	72.9
4. Apr.	116.5	124.2	130.2	124.0	113.5	61.1
5. May	111.1	119.6	132.4	117.6	115.4	71.4
6. June	116.1	110.6	131.7	114.2	107.3	71.8
7. July	117.4	87.5	133.0	88.3	111.0	64.4
8. Aug.	113.7	127.6	130.3	115.9	107.0	97.6
9. Sept.	111.3	112.4	124.5	117.7	104.7	102.9
10. Oct.	111.6	108.3	125.1	130.7	101.9	81.1
11. Nov.	121.7	88.9	125.1	125.2	105.8	84.3
12. Dec.	136.9	67.5	132.3	120.1	109.7	83.1
<u>1950</u>						
13. Jan.	147.0	97.0	130.0	130.2	112.6	78.7
14. Feb.	146.5	117.0	129.6	135.4	114.8	70.4
15. Mar.	139.6	141.1	131.0	142.1	111.5	73.7
16. Apr.	133.0	112.2	133.6	125.5	114.4	61.8
17. May	131.6	109.4	135.3	126.7	120.1	72.2
18. June	134.1	88.4	139.5	138.4	118.1	72.6
19. July	138.8	79.5	144.6	111.0	115.2	65.1
20. Aug.	137.1	117.9	145.2	147.5	112.8	98.7
21. Sept.	136.9	125.4	144.4	158.3	109.4	104.0
22. Oct.	139.6	114.5	150.9	166.3	115.4	105.4
23. Nov.	146.3	106.7	153.2	163.9	120.7	120.3
24. Dec.	165.0	84.9	164.0	170.1	126.1	101.0
<u>1951</u>						
25. Jan.	178.6	117.9	168.9	173.0	129.9	125.1
26. Feb.	183.0	136.1	172.1	180.1	133.8	113.2
27. Mar.	196.5	142.4	176.0	189.1	139.4	116.0
28. Apr.	204.4	125.8	191.2	169.3	146.4	104.9
29. May	204.5	133.3	189.9	162.4	160.5	85.4
30. June	216.3	101.9	212.9	150.3	168.9	74.3
31. July	215.0	94.3	214.1	117.8	172.7	54.8
32. Aug.	203.6	169.1	215.6	146.8	168.8	71.7
33. Sept.	205.2	118.5	215.9	132.3	167.4	64.2
34. Oct.	195.0	132.6	209.3	131.9	160.0	78.9

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, OCT. 1951

and Shipment in All Manufacturing Industries, and

January 1949 to October 1951

on the estimated current value of physical stocks)

(1947 Average = 100)

D U R A B L E C O N S U M E R S ' G O O D S								
Motor Vehicles		Electrical Apparatus		Furniture		Motor Vehicle Parts		
Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	
112.9	78.2	111.8	125.9	120.7	107.1	118.8	161.0	1.
123.7	94.8	112.2	119.7	126.6	97.6	121.7	176.1	2.
128.0	135.7	112.8	138.6	128.8	103.8	125.8	210.2	3.
128.5	136.1	114.2	120.5	130.6	101.3	125.3	208.0	4.
126.1	138.4	118.0	120.3	132.1	98.3	120.8	217.8	5.
123.1	147.9	119.2	129.4	132.0	111.8	113.3	234.5	6.
115.1	131.0	118.0	102.2	129.2	79.0	106.8	190.0	7.
118.3	105.5	116.4	115.9	126.5	109.2	111.7	171.2	8.
122.9	155.2	114.5	140.0	132.9	129.5	110.0	236.3	9.
121.9	142.1	112.7	135.2	131.9	118.8	111.3	228.5	10.
119.3	100.6	109.0	142.3	135.4	118.3	114.5	175.5	11.
126.5	123.7	100.2	138.4	138.9	104.2	112.9	213.5	12.
127.9	136.6	101.4	124.2	148.8	128.9	116.2	197.1	13.
127.6	145.8	104.2	129.0	150.5	104.3	117.6	209.1	14.
130.0	149.3	105.0	148.8	151.2	108.9	121.4	230.1	15.
132.7	134.3	107.4	139.8	150.3	99.7	128.9	198.8	16.
134.7	171.4	111.1	148.0	149.1	111.2	129.7	256.8	17.
130.3	201.3	113.3	154.7	147.6	115.6	124.2	296.5	18.
128.3	205.3	117.1	130.2	146.5	87.1	119.8	270.7	19.
134.9	130.6	117.4	137.9	146.0	111.7	123.5	199.1	20.
131.5	188.0	118.3	179.7	144.1	131.8	125.2	279.0	21.
130.5	177.9	119.8	185.0	147.5	136.5	132.9	277.4	22.
140.0	161.8	127.1	197.4	152.3	140.9	141.6	282.6	23.
161.9	165.0	135.9	178.3	156.3	119.8	157.1	288.8	24.
170.7	202.4	137.1	190.6	167.3	122.7	168.9	316.7	25.
174.9	229.4	142.3	180.1	178.7	123.4	175.2	307.2	26.
177.9	268.9	155.0	200.8	188.6	126.2	178.3	353.0	27.
190.6	243.7	161.0	209.6	195.9	125.1	182.3	340.3	28.
190.0	252.9	170.6	195.9	202.5	120.2	188.1	350.9	29.
196.2	213.0	183.3	186.1	204.4	118.6	186.3	301.8	30.
202.1	176.2	188.3	140.6	201.2	140.1	187.6	303.9	31.
206.4	135.1	195.2	155.6	198.3	107.6	199.7	202.3	32.
206.9	168.6	200.9	171.5	191.8	120.1	197.9	281.2	33.
203.3	182.4	219.5	192.1	181.3	119.8	195.1	316.0	34.



## MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, OCT. 1951

Table 2. - Index Numbers for the Estimated Total Value of Inventories

in Selected Groups of Industries -

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

## CAPITAL GOODS (TRANSPORTATION EQUIPMENT)

Month	Total Transportation Equipment		Ship building		Railway Rolling Stock		Aircraft	
	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.
<u>1949</u>								
1. Jan.	120.4	161.6	102.2	63.5	145.6	191.2	104.4	228.4
2. Feb.	120.5	140.2	99.5	37.1	151.8	167.3	96.3	234.2
3. Mar.	122.6	170.0	97.0	117.7	159.8	175.0	95.5	275.1
4. Apr.	108.6	282.9	59.1	493.3	166.4	200.0	96.1	252.9
5. May	110.9	172.5	57.9	119.1	175.2	158.8	90.7	383.3
6. June	113.4	191.2	60.9	60.9	178.5	200.0	89.1	458.7
7. July	112.8	136.0	55.9	149.2	180.3	123.5	95.5	176.3
8. Aug.	106.6	229.0	45.6	217.7	177.0	228.8	93.3	258.0
9. Sept.	102.8	180.0	45.0	72.1	168.8	204.9	92.0	298.4
10. Oct.	98.4	185.3	42.6	132.0	161.4	206.4	89.8	190.7
11. Nov.	90.2	180.6	41.9	64.6	142.8	213.2	88.3	273.9
12. Dec.	86.2	199.1	47.3	142.4	134.7	210.9	67.4	268.7
<u>1950</u>								
13. Jan.	86.1	140.0	54.0	57.5	126.8	142.1	68.7	329.3
14. Feb.	86.4	116.7	55.4	61.2	125.7	108.9	70.0	297.5
15. Mar.	81.0	165.6	47.5	54.8	120.1	175.3	72.5	379.7
16. Apr.	79.6	129.4	47.9	59.2	113.5	131.0	80.3	291.7
17. May.	80.8	141.5	54.1	119.7	108.9	123.8	82.6	298.2
18. June	80.6	138.9	52.3	106.1	107.5	122.6	90.4	314.6
19. July	81.6	108.5	53.5	83.5	107.6	93.0	93.2	260.0
20. Aug.	81.0	139.9	53.6	85.5	105.8	98.0	94.1	517.6
21. Sept.	80.7	160.0	55.7	98.8	101.2	144.3	98.5	401.4
22. Oct.	71.1	106.1	53.1	74.9	86.2	93.8	83.2	254.4
23. Nov.	77.2	134.0	54.8	83.4	96.0	110.7	92.0	394.2
24. Dec.	74.0	173.6	46.5	125.9	96.2	126.5	94.8	565.2
<u>1951</u>								
25. Jan.	73.2	138.4	37.4	196.1	102.0	114.8	100.5	135.7
26. Feb.	75.5	161.3	42.0	66.0	103.9	122.4	96.6	621.6
27. Mar.	84.3	195.0	44.7	86.2	121.0	130.9	101.1	835.4
28. Apr.	86.9	186.4	43.7	100.5	125.3	181.8	109.7	423.5
29. May.	89.8	270.0	43.2	85.3	127.5	186.9	124.4	1,207.1
30. June	95.4	207.7	46.1	128.0	132.4	212.1	140.3	377.0
31. July	108.7	266.7	62.8	109.7	147.4	184.3	138.8	1,132.4
32. Aug.	109.2	278.6	59.3	76.1	149.3	237.7	147.0	1,013.0
33. Sept.	119.7	234.5	64.8	96.5	160.6	228.2	170.1	608.9
34. Oct.	131.7	285.1	73.0	131.1	177.2	166.8	181.2	1,352.9

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, OCT. 1951  
and Shipments in All Manufacturing Industries, and  
January 1949 to October 1951

on the estimated current value of physical stocks)

(1947 Average = 100)

CAPITAL GOODS (OTHER)								
Machinery		Agricultural Implements		Hardware and Tools		Boilers and Plate Work		
Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	
129.8	125.8	138.9	179.3	115.8	119.9	105.6	117.1	1.
132.0	125.4	135.9	228.4	116.0	124.1	111.2	122.0	2.
130.5	141.3	130.5	230.3	123.8	139.9	112.6	135.5	3.
129.9	135.4	127.6	224.4	117.5	121.6	116.0	115.6	4.
136.5	134.9	122.0	227.5	119.7	116.3	122.1	119.0	5.
135.4	138.3	111.4	229.4	116.6	120.2	124.7	131.5	6.
135.7	121.9	104.2	206.1	115.7	93.3	120.1	139.1	7.
137.5	106.1	102.7	150.5	115.6	108.6	118.9	135.9	8.
137.2	136.7	104.5	134.8	112.8	126.0	107.0	168.6	9.
136.8	136.8	114.6	124.3	112.3	115.3	107.2	142.3	10.
132.6	137.7	131.1	131.2	110.9	117.1	101.3	162.7	11.
110.6	135.5	133.7	152.0	108.4	105.3	106.8	131.3	12.
117.6	111.9	139.4	150.8	111.9	108.5	111.5	116.4	13.
119.9	120.7	140.0	156.4	113.5	110.5	119.6	90.6	14.
119.7	135.3	140.3	213.7	111.3	142.0	106.5	139.7	15.
121.6	125.7	138.8	208.7	110.9	118.7	113.3	94.9	16.
125.0	137.3	136.0	219.4	114.6	121.0	119.2	132.1	17.
124.2	161.6	131.5	196.4	113.4	132.8	118.2	140.3	18.
125.4	131.6	126.3	179.9	114.0	106.1	121.8	149.0	19.
126.7	113.8	109.2	212.0	116.1	114.7	125.5	162.1	20.
127.1	149.1	109.2	124.4	115.7	140.4	121.2	150.0	21.
130.3	169.5	110.7	117.9	115.6	140.5	124.9	183.7	22.
137.9	170.8	112.3	124.6	117.6	150.8	132.9	175.2	23.
129.2	176.0	149.2	114.6	120.3	157.7	114.8	157.2	24.
141.7	168.9	150.7	186.6	120.5	156.7	129.3	141.7	25.
148.2	165.4	154.9	180.0	120.9	154.7	136.7	126.8	26.
157.1	188.0	155.5	228.5	126.2	173.4	147.4	151.9	27.
161.2	198.6	157.2	239.5	129.9	177.9	159.9	144.1	28.
164.6	193.9	157.8	255.6	133.9	218.4	179.6	164.9	29.
174.3	183.7	159.3	240.8	136.9	185.1	194.2	192.1	30.
177.6	169.9	156.2	245.0	141.9	136.7	206.3	148.4	31.
187.2	158.4	153.5	243.9	149.6	136.8	214.4	147.7	32.
194.4	178.9	161.1	163.1	156.0	157.4	218.2	182.0	33.
194.7	226.2	180.7	144.4	160.2	177.7	221.0	169.4	34.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, OCT. 1951

Table 2. - Index Numbers for the Estimated Total Value of Inventories  
in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and  
(1947 Average = 100)

Month	PRODUCERS GOODS							
	Iron and Steel		Non-Ferrous Metals		Coke and Gas Products		Acids, Alkalies and Salts	
	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.
<u>1949</u>								
1. Jan.	142.5	121.5	136.9	147.5	136.0	146.3	132.8	112.5
2. Feb.	142.8	120.8	136.1	123.3	108.4	131.4	127.1	112.6
3. Mar.	142.9	138.2	136.1	142.7	89.7	151.7	121.1	109.4
4. Apr.	148.8	129.3	134.2	132.8	104.6	132.2	119.3	109.7
5. May	155.3	129.9	132.8	131.3	141.0	111.8	124.3	110.6
6. June	161.5	132.1	135.1	120.8	163.8	135.5	130.0	119.4
7. July	164.5	112.0	137.1	108.4	167.0	95.8	131.4	90.2
8. Aug.	158.2	131.0	135.2	126.4	172.1	111.7	123.8	120.3
9. Sept.	151.7	147.4	137.1	124.0	156.2	134.1	120.4	121.0
10. Oct.	145.6	129.4	136.0	125.0	146.5	150.8	126.0	109.9
11. Nov.	140.3	130.0	131.9	135.4	168.9	194.8	127.9	109.6
12. Dec.	136.3	114.6	133.5	123.8	125.8	160.0	125.8	110.5
<u>1950</u>								
13. Jan.	137.1	116.9	127.8	114.7	112.9	192.3	115.4	111.4
14. Feb.	135.5	112.6	128.7	110.6	72.5	165.7	105.5	123.3
15. Mar.	130.0	125.6	127.9	120.3	43.6	181.6	97.2	105.9
16. Apr.	129.9	107.3	129.9	126.6	38.9	149.4	97.8	135.2
17. May	133.3	121.0	127.8	160.0	66.0	149.1	92.2	136.3
18. June	136.1	133.3	127.4	148.1	88.6	161.2	110.4	138.4
19. July	138.6	133.0	133.1	130.8	108.0	141.4	110.8	134.5
20. Aug.	139.6	149.7	135.5	141.2	137.3	132.1	110.8	124.6
21. Sept.	137.3	170.5	138.8	166.6	156.5	156.7	106.0	149.6
22. Oct.	139.2	162.3	143.0	174.0	173.0	148.6	111.8	136.3
23. Nov.	140.1	163.8	143.4	172.0	188.6	158.8	113.2	148.5
24. Dec.	142.6	169.7	147.8	170.5	168.1	169.9	125.5	146.7
<u>1951</u>								
25. Jan.	141.1	168.4	156.1	165.0	140.1	176.2	119.8	153.5
26. Feb.	141.6	157.1	157.3	154.8	116.8	150.0	119.2	146.5
27. Mar.	141.8	174.3	156.9	190.5	90.4	155.1	119.4	148.8
28. Apr.	148.6	170.7	158.5	178.7	103.6	171.1	124.3	160.5
29. May	157.7	183.2	168.7	188.1	118.7	153.4	128.3	169.8
30. June	168.9	187.7	174.1	188.1	134.8	161.5	145.7	162.7
31. July	180.0	166.7	187.4	169.4	148.4	128.1	134.4	176.9
32. Aug.	183.6	178.4	191.7	189.1	170.3	152.2	151.0	169.9
33. Sept.	186.6	180.1	203.6	169.6	177.4	151.2	164.1	158.0
34. Oct.	184.8	192.7	205.2	181.2	197.7	158.6	181.0	148.1



## MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, OCT. 1951

and Shipments in All Manufacturing Industries, and

January 1949 to October 1951

on the estimated current value of physical stocks)

(1947 Average = 100)

## CONSTRUCTION MATERIALS

Fertilizers		Fabricated and Structural Steel		Paints and Varnishes		Sawmills and Planing Mills		
Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	
157.4	108.0	114.8	112.5	157.1	100.4	155.8	81.9	1.
158.2	119.7	116.9	118.0	155.0	104.5	178.2	94.3	2.
140.4	190.4	119.2	154.0	151.6	118.7	181.9	102.3	3.
102.9	226.3	123.1	138.3	145.3	130.5	155.0	85.7	4.
58.8	288.8	131.1	133.4	139.9	145.6	163.6	130.9	5.
67.5	93.2	139.2	149.1	131.9	152.6	179.2	159.7	6.
91.2	35.7	142.7	100.6	129.4	115.3	189.5	135.8	7.
110.8	53.4	141.1	143.3	125.8	117.3	192.2	139.0	8.
125.4	76.5	138.0	129.3	123.6	122.0	183.9	121.6	9.
147.8	63.0	127.6	138.4	130.1	121.4	160.9	102.5	10.
154.0	114.1	130.7	136.4	138.4	109.4	152.0	90.1	11.
155.8	88.7	121.6	127.9	158.8	98.3	165.2	86.3	12.
174.8	120.0	133.9	111.7	149.2	102.5	149.8	96.8	13.
164.5	135.6	136.4	167.5	149.8	101.0	155.4	129.8	14.
157.0	177.2	134.1	117.2	147.3	113.4	164.6	161.7	15.
142.1	210.6	135.0	124.8	153.0	122.2	151.6	125.4	16.
98.1	310.5	133.9	122.7	152.6	156.8	151.6	191.6	17.
79.7	106.1	126.1	137.9	146.7	165.8	166.4	269.7	18.
96.8	63.7	132.3	138.6	150.1	145.1	180.0	271.8	19.
116.7	58.3	127.5	197.8	149.3	154.6	190.7	274.6	20.
124.3	99.7	134.0	124.8	157.9	143.6	182.9	253.0	21.
153.8	96.5	132.6	191.5	166.9	144.0	168.1	232.0	22.
179.4	83.3	139.3	259.3	175.5	135.0	157.6	180.8	23.
183.9	121.4	142.0	174.0	189.4	121.0	172.3	159.6	24.
150.4	211.3	147.6	115.8	193.8	165.0	170.1	181.4	25.
136.0	180.0	160.6	145.8	199.6	154.8	194.4	203.9	26.
137.9	150.8	173.1	131.0	205.4	146.9	202.0	223.8	27.
123.6	217.9	192.3	166.1	208.3	175.3	186.8	187.5	28.
84.5	288.6	194.7	180.8	207.9	200.9	207.7	272.3	29.
93.3	110.9	198.2	143.0	205.5	181.7	245.6	335.1	30.
112.5	77.4	196.4	250.2	202.4	155.3	258.2	372.5	31.
146.8	80.7	235.6	208.1	202.8	137.6	268.3	313.0	32.
160.0	117.0	230.5	259.8	206.5	126.5	250.7	258.7	33.
177.8	117.9	209.0	299.8	205.9	139.7	233.5	236.1	34.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, OCT. 1951

Table 3. - Index of All Firms Reporting, by Industries

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Total	Value of Inventory		
			Raw Materials	Goods in Process	Finished Products
<u>FOOD AND BEVERAGES</u>					
<u>Flour Mills</u>					
Oct. 1950	125.2	167.9	153.2	-	281.4
Sept. 1951 (Rev.)	125.2	147.1	114.1	4.6	290.8
Oct. 1951	143.0	176.5	149.6	9.2	294.4
<u>Biscuits and Crakers</u>					
Oct. 1950	234.4	230.1	155.2	134.4	569.3
Sept. 1951	240.5	265.9	187.6	168.9	619.3
Oct. 1951	271.8	264.9	176.2	197.8	656.8
<u>Brewing Industry</u>					
Oct. 1950	217.2	105.1	116.0	100.4	91.0
Sept. 1951 (Rev.)	253.0	117.8	103.0	141.0	104.3
Oct. 1951	265.6	115.5	108.4	133.9	94.5
<u>Confectionery</u>					
Oct. 1950	151.4	146.6	126.2	158.1	229.4
Sept. 1951 (Rev.)	129.3	184.3	176.5	207.4	201.6
Oct. 1951	147.2	170.6	160.1	125.9	251.2
<u>Sugar Industry</u>					
Oct. 1950	182.6	85.4	88.5	370.4	79.8
Sept. 1951	196.1	122.0	163.7	352.0	88.8
Oct. 1951	186.3	207.7	253.7	372.8	172.1
<u>Miscellaneous Foods, N.E.C.</u>					
Oct. 1950	152.9	137.1	152.3	167.2	97.5
Sept. 1951 (Rev.)	175.1	154.2	167.2	244.1	116.6
Oct. 1951	192.3	146.4	157.6	210.1	114.7
<u>Dairy Products</u>					
Oct. 1950	129.4	168.5	-	-	-
Sept. 1951	118.3	212.1	182.8	56.7	241.9
Oct. 1951	103.1	198.0	169.8	13.0	229.2
<u>LEATHER PRODUCTS</u>					
<u>Leather Tanneries</u>					
Oct. 1950	105.4	115.4	83.0	139.5	223.8
Sept. 1951 (Rev.)	64.2	167.4	111.6	175.7	432.1
Oct. 1951	78.9	160.0	103.2	165.3	437.0

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, OCT. 1951

Table 3. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of Total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory			
		Total	Raw Materials	Goods in Process	Finished Products
<u>RUBBER PRODUCTS</u>					
<u>Rubber Footwear</u>					
Oct. 1950	131.5	113.5	110.5	104.4	116.6
Sept. 1951	135.3	185.1	157.5	200.8	196.3
Oct. 1951	144.4	172.9	141.4	180.2	187.5
<u>Tires, Tubes &amp; Other Rubber Products</u>					
Oct. 1950	159.4	129.0	101.3	125.0	155.7
Sept. 1951	165.8	222.3	171.4	188.9	278.9
Oct. 1951	200.1	216.8	152.5	176.6	287.8
<u>TEXTILE PRODUCTS</u>					
<u>Cotton Yarn &amp; Broad Woven Goods</u>					
Oct. 1950	182.2	145.0	110.8	144.9	263.3
Sept. 1951 (Rev)	126.6	194.4	121.7	199.2	438.1
Oct. 1951	122.7	192.8	109.1	202.1	466.2
<u>Woollen and Worsted Woven Goods</u>					
Oct. 1950	109.6	154.9	143.9	133.7	670.4
Sept. 1951	116.5	223.8	200.4	187.0	1093.4
Oct. 1951	148.9	211.0	188.8	173.5	1170.9
<u>Woollen and Worsted Yarn</u>					
Oct. 1950	191.1	200.2	141.2	218.7	607.8
Sept. 1951	162.3	319.6	254.8	315.3	852.8
Oct. 1951	169.0	308.8	240.4	316.2	831.3
<u>Miscellaneous Woollen Goods</u>					
Oct. 1950	180.3	163.5	167.9	123.9	160.2
Sept. 1951 (Rev)	158.8	244.6	238.1	204.7	312.1
Oct. 1951	179.7	229.8	224.7	199.1	280.9
<u>Dyeing and Finishing of Textiles</u>					
Oct. 1950	64.9	96.6	142.1	190.9	-
Sept. 1951	51.6	113.3	168.3	195.5	-
Oct. 1951	56.4	115.1	171.0	195.5	-



MONTHLY REPORT OF INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, OCT. 1951

Table 3. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Total	Value of Inventory		
			Raw Materials	Goods in Process	Finished Products
<u>TEXTILE PRODUCTS (Cont'd)</u>					
<u>Cordage, Rope and Twine</u>					
Oct. 1950	152.8	107.2	200.8	136.1	62.6
Sept. 1951	302.4	146.3	271.6	179.7	86.9
Oct. 1951	57.0	180.7	273.1	181.2	138.1
<u>Cotton and Jute Bags</u>					
Oct. 1950	95.6	93.6	92.7	83.5	97.4
Sept. 1951	92.9	178.8	174.3	142.2	216.5
Oct. 1951	109.7	155.9	148.6	145.9	223.5
<u>Miscellaneous Textile Goods</u>					
Oct. 1950	188.0	86.3	90.2	82.2	75.1
Sept. 1951	108.9	135.6	133.8	142.5	127.2
Oct. 1951	107.6	129.1	129.8	137.3	112.3
<u>Other Textiles Industries</u>					
(Includes the following: Miscellaneous Cotton Goods, Rayon, Nylon and Silk Textiles, Laces, Tapes and Bindings, Canvas Products, Carpets, Mats and Rugs, Oilcloth, Linoleum and other coated fabrics)					
Oct. 1950	177.3	165.9	137.7	178.0	227.8
Sept. 1951 (Rev.)	155.3	242.1	212.0	229.0	347.5
Oct. 1951	138.4	234.2	193.3	235.0	349.1
<u>CLOTHING</u>					
<u>Hosiery</u>					
Oct. 1950	179.9	153.1	145.1	120.0	247.8
Sept. 1951 (Rev.)	178.6	199.9	196.1	162.4	295.8
Oct. 1951	175.8	197.7	193.4	161.0	292.8
<u>Other Knit Goods</u>					
Oct. 1950	147.8	123.4	93.3	141.3	167.5
Sept. 1951 (Rev.)	172.4	204.7	143.5	203.4	321.0
Oct. 1951	146.5	190.9	138.4	195.2	287.8

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, OCT. 1951

Table 3. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each industry)

(1947 Average = 100)

Industry and Month		Value of Shipments	Value of Inventory			
			Total	Raw Materials	Goods in Process	Finished Products
<u>CLOTHING (CONCL'D.)</u>						
<u>Corsets, Girdles and Foundation</u>						
<u>Garments</u>						
Oct.	1950	113.8	149.4	137.1	104.6	246.0
Sept.	1951	118.1	198.2	218.5	75.5	251.1
Oct.	1951	104.0	192.3	213.5	75.1	236.2
<u>Other Clothing Industries</u>						
(Includes the following: Children's Clothing; Men's Clothing; Women's Clothing; Hats and Caps; Miscella- neous Clothing)						
Oct.	1950	139.3	114.8	111.4	95.5	145.5
Sept.	1951	(Rev.) 124.1	160.9	159.2	122.1	203.7
Oct.	1951	124.4	155.7	153.7	117.1	199.6
<u>WOOD PRODUCTS</u>						
<u>Sash Door and Planing Mills</u>						
Oct.	1950	207.3	110.8	109.2	58.4	210.4
Sept.	1951	(Rev.) 182.3	170.8	162.9	69.7	484.5
Oct.	1951	180.5	163.5	152.1	72.0	529.3
<u>Furniture</u>						
(Including Metal Furniture and Mattresses and Springs)						
Oct.	1950	136.5	147.5	122.2	173.3	265.4
Sept.	1951	(Rev.) 120.1	191.8	175.0	177.2	326.7
Oct.	1951	119.8	181.3	165.9	161.8	315.5
<u>Pulp and Paper Industry</u>						
Oct.	1950	128.2	173.5	180.9	52.0	154.5
Sept.	1951	(Rev.) 144.6	244.8	254.3	72.8	227.7
Oct.	1951	166.1	252.6	262.8	78.6	228.4
<u>IRON AND STEEL PRODUCTS</u>						
<u>Agricultural Implements</u>						
Oct.	1950	117.9	110.7	73.9	99.9	168.5
Sept.	1951	163.1	161.1	125.8	140.1	225.3
Oct.	1951	144.4	180.7	141.3	164.4	246.6
<u>Boilers and Plate Work</u>						
Oct.	1950	183.7	124.9	150.3	88.9	174.2
Sept.	1951	182.0	218.2	222.1	183.3	308.6
Oct.	1951	169.4	221.0	211.6	200.0	294.4

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, OCT. 1951

Table 3. - Index of All Firms Reporting, by Industries, Cont'd.

(NOTE: The indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each industry)

(1947 Average = 100)

Industry and Month		Value of Shipments	Total	Value of Inventory		
				Raw Materials	Goods in Process	Finished Products
<u>IRON AND STEEL PRODUCTS (Cont'd.)</u>						
<u>Fabricated and Structural Steel</u>						
Oct.	1950	191.5	132.6	229.0	63.3	33.1
Sept.	1951	259.8	230.5	297.6	182.5	122.3
Oct.	1951	299.8	209.0	294.7	143.8	131.2
<u>Hardware and Tools</u>						
Oct.	1950	148.3	127.7	120.8	116.7	153.2
Sept.	1951	171.2	167.2	175.5	155.3	168.2
Oct.	1951	188.0	169.7	173.7	156.5	179.9
<u>Heating and Cooking Apparatus</u>						
Oct.	1950	297.2	155.1	129.1	166.9	215.1
Sept.	1951	(Rev.) 167.3	296.4	260.8	282.1	423.2
Oct.	1951	212.8	276.4	242.2	263.8	396.0
<u>Household, Office &amp; Store Machinery</u>						
Oct.	1950	159.5	197.8	144.3	224.4	279.0
Sept.	1951	(Rev.) 169.4	231.2	181.2	249.8	314.9
Oct.	1951	123.6	238.0	182.9	261.1	327.3
<u>Iron Castings</u>						
Oct.	1950	145.9	166.1	168.1	141.9	187.8
Sept.	1951	(Rev.) 127.8	240.3	284.3	175.4	250.0
Oct.	1951	156.6	243.3	284.9	184.5	250.4
<u>Machine Tools</u>						
Oct.	1950	88.2	68.7	105.6	49.4	108.4
Sept.	1951	64.1	112.5	147.4	98.8	128.0
Oct.	1951	108.0	123.5	145.6	115.9	126.6
<u>Industrial Machinery N.E.C.</u>						
Oct.	1950	121.9	126.7	99.7	133.0	138.5
Sept.	1951	(Rev.) 132.6	172.3	141.0	189.4	171.4
Oct.	1951	209.4	173.7	144.2	181.5	185.3
<u>Primary Iron and Steel</u> (Includes Pig Iron; Steel Ingots and Castings; Rolled Iron and Steel Products; and ferro-Alloys)						
Oct.	1950	182.9	159.1	159.2	161.6	158.5
Sept.	1951	(Rev.) 198.1	209.6	220.7	206.7	178.3
Oct.	1951	229.1	189.6	238.9	201.4	182.8



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, OCT. 1951

Table 3. - Index of All Firms Reporting by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Total	Value of Inventory			
			Raw Materials	Goods in Process	Finished Products	
<u>IRON AND STEEL PRODUCTS (Concl'd)</u>						
<u>Sheet Metal Products</u>						
Oct.	1950	185.9	110.2	111.5	139.0	99.9
Sept.	1951	(Rev.) 208.5	143.6	138.0	186.0	141.0
Oct.	1951	169.0	158.4	154.4	228.1	140.2
<u>Wire and Wire Products</u>						
Oct.	1950	158.8	113.5	96.2	120.3	137.1
Sept.	1951	165.7	153.7	156.2	139.2	155.4
Oct.	1951	188.1	162.6	155.9	153.5	176.1
<u>Miscellaneous Iron and Steel</u>						
Oct.	1950	173.3	117.0	131.9	115.1	128.0
Sept.	1951	194.1	215.7	235.5	242.8	227.5
Oct.	1951	214.7	234.7	253.0	294.4	231.3
<u>TRANSPORTATION EQUIPMENT</u>						
<u>Aircraft and Parts</u>						
Oct.	1950	254.4	83.2	75.1	206.9	68.2
Sept.	1951	(Rev.) 608.9	170.1	140.4	696.6	79.7
Oct.	1951	1352.9	181.2	146.7	877.3	46.3
<u>Motor Vehicles</u>						
Oct.	1950	177.9	130.5	56.9	140.0	139.5
Sept.	1951	(Rev.) 168.6	206.9	177.0	197.4	224.3
Oct.	1951	182.4	203.3	172.9	189.7	225.0
<u>Motor Vehicle Parts and Accessories</u>						
Oct.	1950	277.4	132.9	149.0	118.5	119.6
Sept.	1951	(Rev.) 281.2	197.9	228.1	171.0	172.3
Oct.	1951	316.0	195.1	222.6	169.4	173.1
<u>Railroad and Rolling Stock</u>						
<u>Equipment</u>						
Oct.	1950	93.8	86.2	72.9	158.6	79.7
Sept.	1951	(Rev.) 228.2	160.6	126.8	254.1	211.0
Oct.	1951	166.8	177.2	136.9	287.9	239.0

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, OCT. 1951

Table 3. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry).

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory			
		Total	Raw Materials	Goods in Process	Finished Products
<u>TRANSPORTATION EQUIPMENT (Concl'd.)</u>					
<u>Shipbuilding and Repairing</u>					
Oct. 1950	74.9	53.1	66.2	51.7	11.1
Sept. 1951 (Rev.)	96.5	64.8	85.4	60.4	259.3
Oct. 1951	131.1	73.0	87.3	71.8	370.4
<u>Bicycles and Parts and Miscellaneous Transportation Equipment</u>					
Oct. 1950	117.9	141.3	143.1	98.4	168.7
Sept. 1951 (Rev.)	87.8	238.6	174.6	128.6	378.7
Oct. 1951	89.5	242.3	209.6	124.0	348.5
<u>NON-FERROUS METAL PRODUCTS</u>					
<u>Brass and Copper Products</u>					
Oct. 1950	176.1	115.8	101.6	105.6	189.8
Sept. 1951 (Rev.)	173.2	215.9	204.9	160.8	353.5
Oct. 1951	217.7	204.2	191.1	159.4	332.8
<u>Jewellery and Silverware</u>					
Oct. 1950	157.7	115.1	81.8	134.1	136.1
Sept. 1951 (Rev.)	106.2	153.7	118.0	169.1	188.8
Oct. 1951	108.0	155.5	124.3	166.7	192.1
<u>Non-Ferrous Metal Smelting and Refining</u>					
Oct. 1950	174.0	158.7	174.6	109.0	192.0
Sept. 1951	171.8	202.6	215.7	129.4	278.8
Oct. 1951	173.1	208.0	227.4	130.7	273.7
<u>Aluminum Products and White Metal Alloys</u>					
Oct. 1950	171.1	108.9	133.2	77.5	98.3
Sept. 1951 (Rev.)	153.2	195.6	246.6	214.6	150.9
Oct. 1951	179.1	195.4	238.1	212.4	157.4

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, OCT. 1951

Table 3. - Index of All Firms Reporting, by Industries, Cont'd.

(NOTE: The indexes given below do not represent Total for the Industry, not specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry).

(1947 Average = 100)

Industry and Month		Value of Shipments	Value of Inventory				
			Total	Raw Materials	Goods in Process	Finished Products	
<u>ELECTRICAL APPARATUS AND SUPPLIES</u>							
<u>Batteries</u>							
Oct.	1950	206.4	133.8	114.9	131.7	159.1	
Sept.	1951	182.6	184.1	186.6	178.3	185.5	
Oct.	1951	202.0	175.9	189.5	170.8	163.4	
<u>Heavy Electrical Machinery and Equipment</u>							
Oct.	1950	230.0	112.6	134.0	103.7	151.3	
Sept.	1951	(Rev.)	237.6	207.6	219.3	209.3	195.1
Oct.	1951		301.2	204.6	220.3	203.3	206.2
<u>Radio and Radio Parts</u>							
Oct.	1950		167.5	110.2	84.6	112.7	184.2
Sept.	1951	(Rev.)	135.1	178.6	115.1	192.9	336.6
Oct.	1951		117.7	179.9	109.6	185.6	361.8
<u>Refrigerator, Vacuum Cleaners and Appliances</u>							
Oct.	1950		195.7	171.4	147.9	290.5	100.3
Sept.	1951	(Rev.)	83.5	313.0	237.9	353.8	313.3
Oct.	1951		97.7	303.8	214.3	350.7	317.4
<u>Miscellaneous Electrical Products</u>							
Oct.	1950		143.4	116.5	83.2	95.1	151.3
Sept.	1951	(Rev.)	173.5	175.2	132.7	122.8	244.0
Oct.	1951		175.4	177.9	138.1	127.4	242.9
<u>NON-METALLIC MINERAL PRODUCT</u>							
<u>Abrasive Products</u>							
Oct.	1950		134.2	105.6	128.0	156.6	71.5
Sept.	1951		216.6	135.6	170.8	375.9	72.9
Oct.	1951		198.5	135.7	169.2	407.2	73.6
<u>Asbestos Products</u>							
Oct.	1950		144.6	133.6	105.7	165.4	166.0
Sept.	1951		114.9	195.4	198.4	111.7	229.8
Oct.	1951		152.4	195.2	198.3	102.2	232.6



MONTHLY REPORT ON INVENTORIES AND SHIPMENT BY MANUFACTURING INDUSTRIES, OCT. 1951

Table 3. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Total	Value of Inventory		
			Raw Materials	Goods in Process	Finished Products
<u>NON-METALLIC MINERAL PRODUCTS (Concl'd)</u>					
<u>Cement and Cement Products</u>					
Oct. 1950	201.3	113.6	121.6	11.5	86.4
Sept. 1951	212.5	135.7	139.3	39.0	136.9
Oct. 1951	237.6	139.1	147.6	57.0	104.1
<u>Other Non-Metallic Mineral Products</u> (Includes the following: Clay Products; Glass and Glass Products; Miscellaneous Non-Metallic Mineral Products, Coke and Gas Products)					
Oct. 1950	155.2	173.2	166.8	62.6	274.6
Sept. 1951	(Rev.) 149.3	194.5	182.0	108.2	358.1
Oct. 1951	165.1	211.3	200.4	105.2	360.1
<u>PETROLEUM PRODUCTS</u>					
Oct. 1950	291.9	276.5	136.4	193.4	396.2
Sept. 1951	365.3	356.2	208.8	210.4	493.7
Oct. 1951	338.8	360.9	214.9	190.2	502.5
<u>CHEMICAL PRODUCTS</u>					
<u>Acids, Alkalies and Salts</u>					
Oct. 1950	136.3	111.8	120.4	149.0	88.0
Sept. 1951	158.0	164.1	172.6	191.9	140.4
Oct. 1951	148.1	181.0	186.9	187.5	165.0
<u>Fertilizers</u>					
Oct. 1950	96.5	153.8	138.8	208.9	123.0
Sept. 1951	117.0	160.0	144.8	220.8	123.0
Oct. 1951	117.9	177.8	155.5	260.7	130.4
<u>Medicinal and Pharmaceutical Preparations</u>					
Oct. 1950	126.6	100.3	95.1	122.4	96.9
Sept. 1951	(Rev.) 134.9	120.8	121.4	122.7	120.6
Oct. 1951	126.1	122.1	127.2	107.1	124.8
<u>Paints and Varnishes</u>					
Oct. 1950	144.0	166.9	123.5	152.2	245.4
Sept. 1951	(Rev.) 126.5	206.5	177.7	132.5	281.7
Oct. 1951	139.7	205.9	176.4	122.3	285.6

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, OCT. 1951

Table 3. - Index of All Firms Reporting by Industries - Concl'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory			
		Total	Raw Materials	Goods in Process	Finished Products

CHEMICAL PRODUCTS (Concl'd.)

Soaps, Washing and Cleaning

Compounds:

Oct.	1950	162.7	123.4	101.4	114.3	172.6
Sept.	1951	172.5	231.1	200.5	166.8	327.1
Oct.	1951	170.6	225.0	189.5	163.0	329.9

Toilet Preparations

Oct.	1950	106.9	79.5	71.5	130.9	88.5
Sept.	1951 (Rev.)	91.3	89.9	78.7	147.2	105.1
Oct.	1951	112.6	86.5	75.9	158.5	98.1

Other Chemical Products

(Includes the following: Primary Plastics, Miscellaneous Chemicals and Allied Products (including synthetic rubber).)

Oct.	1950	175.7	120.9	109.1	247.8	117.9
Sept.	1951 (Rev.)	194.5	187.3	171.3	410.8	172.1
Oct.	1951	204.7	193.6	174.4	436.6	181.0

MISCELLANEOUS MANUFACTURING INDUSTRIES

Professional and Scientific

Instruments and Equipment

Oct.	1950	107.7	116.5	103.8	110.9	144.2
Sept.	1951 (Rev.)	152.1	152.4	138.7	120.6	218.8
Oct.	1951	165.1	152.5	139.5	119.9	218.8

Other Miscellaneous Manufacturing

Industries: (Includes the following:

Brooms, Brushes and Mops; Fabricated Plastic Products; Musical Instruments; Pens, Pencils and Typewriter Supplies; Miscellaneous Industries (not elsewhere Classified)

Oct.	1950	146.4	110.0	98.1	94.1	146.7
Sept.	1951 (Rev.)	155.7	140.0	134.9	97.6	190.5
Oct.	1951	162.8	142.1	135.6	103.2	192.3

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, OCT. 1951

Table 4. Index of New and Total Outstanding Binding Orders of Reporting Firms in Selected Industries

(Note - The following tables represent the new binding orders received during each month, and total outstanding binding orders at the end of each month, for groups of reporting firms. In each case, orders are shown as a multiple of the same firms' average monthly shipments in 1947. The series has been confined, for the present, to "binding" orders only (those for which acceptance, when shipped, is obligatory under normal circumstances) since these indicate a minimum below which production cannot fall.

The series is intended to provide only an indication of the general level of binding order business. A number of refinements will be necessary before it can be used for anything other than this. These are discussed on Page 33.

The first bracketed figure below each industry title indicates the proportion of total production in the industry or group accounted for by reporting firms in 1949. The second bracketed figure indicates whether binding order production in the industry in 1949 accounted for under 25% of total production; for 25 to 50%; for 50 to 75%; or over 75%. (October figures are preliminary).

Month	Flour Milling		Rubber Goods Industries		Textile Industries	
	(36)	(25-50)	(42)	(-25)	(40)	(50-75)
	New Orders	Outstanding Orders	New Orders	Outstanding Orders	New Orders	Outstanding Orders
1950 Jan.	0.1	0.6	0.3	0.9	1.2	3.3
Feb.	1.3	1.7	0.4	0.9	1.2	3.4
Mar.	2.0	1.4	0.4	0.9	1.2	3.5
Apr.	2.0	1.7	0.5	1.1	1.2	3.3
May	0.7	1.0	0.4	1.2	1.2	3.4
June	1.9	0.8	0.4	1.4	1.2	3.2
July	1.4	0.8	0.4	1.6	1.4	3.3
Aug.	1.1	1.2	0.3	1.7	2.1	4.1
Sept.	2.4	1.8	0.3	1.5	1.9	4.8
Oct.	2.1	1.4	0.3	1.4	1.7	5.0
Nov.	2.1	1.9	0.3	1.6	2.1	4.9
Dec.	1.7	1.5	0.8	1.2	2.6	5.3
1951 Jan.	3.1	2.8	0.6	1.3	1.8	5.6
Feb.	4.9	4.7	0.5	1.4	1.9	6.0
Mar.	2.3	3.6	0.6	1.6	2.0	5.5
Apr.	2.4	3.1	0.6	1.5	1.6	5.6
May	2.1	2.3	0.6	1.5	1.5	5.3
June	2.4	1.3	0.6	1.6	1.4	4.7
July	1.6	1.2	0.3	1.5	1.2	4.4
Aug.	2.6	1.6	0.4	1.4	1.3	3.7
Sept.	2.8	1.8	0.6	1.9	1.4	3.5
Oct.	4.1	2.8	0.7	1.6	1.2	3.6



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, Oct. 1951

Table 4. - Index of New and Total Outstanding Binding Orders of Reporting Firms in Selected Industries

Month	Clothing Industries		Machinery and Tools Industries		Other Iron and Steel Industries	
	(12)	(50-75)	(18)	(25-50)	(23)	(25-50)
	New Orders	Outstanding Orders	New Orders	Outstanding Orders	New Orders	Outstanding Orders
1950 Jan.	0.7	2.4	0.9	2.5	1.0	3.1
Feb.	0.7	2.5	1.0	3.8	1.0	3.6
Mar.	0.6	2.1	1.0	3.8	1.0	3.7
Apr.	0.5	1.8	1.0	3.9	0.9	4.4
May	0.7	1.9	1.1	3.6	1.0	4.5
June	1.0	2.2	1.3	3.9	1.3	4.6
July	0.8	2.4	1.7	4.5	1.5	4.8
Aug.	0.9	2.3	1.4	4.7	1.4	4.4
Sept.	0.9	2.1	1.5	5.0	1.4	4.5
Oct.	1.0	2.1	1.6	5.4	2.1	5.2
Nov.	1.4	2.7	1.8	5.5	1.6	5.0
Dec.	1.0	2.9	1.5	6.0	1.4	6.0
1951 Jan.	1.0	3.6	1.5	6.3	1.9	6.8
Feb.	0.9	3.5	1.8	7.1	1.8	7.4
Mar.	0.9	3.4	1.8	7.8	1.7	7.4
Apr.	0.7	3.1	1.9	8.3	1.6	8.2
May	0.7	3.2	1.8	8.6	1.3	7.7
June	1.0	3.6	1.6	8.3	1.5	8.0
July	0.6	3.0	1.4	9.1	1.1	7.8
Aug.	0.6	2.7	1.8	8.5	1.5	8.8
Sept.	0.5	2.0	1.7	9.2	2.4	8.7
Oct.	0.7	1.8	1.8	9.5	1.7	9.7

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, OCT. 1951

Table 4. - Index of New and Total Outstanding Binding Orders of Reporting Forms in Selected Industries

Month	Primary Iron and Steel		Motor Vehicle Parts and Accessories		Railway Rolling Stock and Equipment	
	(46)	(+ 75)	(52)	(+ 75)	(45)	(50-75)
	New Orders	Outstanding Orders	New Orders	Outstanding Orders	New Orders	Outstanding Orders
1950 Jan.	1.0	2.9	1.3	3.5	0.5	6.8
Feb.	1.3	3.1	1.3	4.2	0.8	6.6
Mar.	1.4	2.9	1.3	4.2	2.0	7.0
Apr.	1.3	2.8	1.2	4.2	1.0	6.9
May	1.3	2.5	1.4	4.2	0.7	7.3
June	1.3	2.7	1.5	4.2	1.1	7.6
July	1.4	2.9	1.6	4.2	0.8	7.3
Aug.	2.1	3.7	2.0	4.8	0.7	6.8
Sept.	1.8	4.0	1.7	5.0	5.8	11.6
Oct.	3.0	5.2	1.8	5.3	4.4	15.8
Nov.	1.8	5.3	2.1	5.9	1.0	15.9
Dec.	2.2	5.8	2.4	6.4	7.3	20.1
1951 Jan.	2.4	6.7	1.8	6.9	0.8	22.6
Feb.	1.5	6.4	1.8	7.0	4.9	26.8
Mar.	2.3	6.3	1.8	6.9	2.9	28.1
Apr.	2.3	6.9	1.7	6.4	1.5	26.6
May	2.1	6.8	1.9	6.2	0.5	24.7
June	1.8	6.8	1.4	5.9	2.5	28.2
July	2.2	6.8	1.4	5.3	2.2	28.4
Aug.	1.8	6.7	1.4	5.2	2.6	28.7
Sept.	2.6	7.1	1.9	5.2	4.6	31.5
Oct.	2.7	7.7	1.8	5.3	4.9	31.1

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, OCT. 1951

Table 4. - Index of New and Total Outstanding Binding Orders of Reporting Firms in Selected Industries

Month	Non-Ferrous Metals Smelting and Refining		Electrical Apparatus Industries	
	(94)	(50-75)	(61)	(50-75)
	New Orders	Outstanding Orders	New Orders	Outstanding Orders
1950 Jan.	1.3	4.0	1.0	8.2
Feb.	0.8	4.0	1.1	7.7
Mar.	0.8	3.1	1.4	7.9
Apr.	5.3	6.6	1.2	7.8
May	1.7	5.7	1.3	7.7
June	2.3	5.8	1.2	7.7
July	2.0	6.3	1.3	7.8
Aug.	1.3	5.9	1.9	8.8
Sept.	1.5	5.9	1.7	8.9
Oct.	1.1	3.5	2.3	9.3
Nov.	1.2	2.9	2.2	9.7
Dec.	1.5	4.6	2.3	10.3
1951 Jan.	10.1	8.7	2.7	11.4
Feb.	1.4	8.9	2.2	11.5
Mar.	1.6	8.5	2.4	12.4
Apr.	1.4	7.9	2.0	12.7
May	1.4	7.4	2.3	13.2
June	1.3	6.6	2.9	14.3
July	0.7	6.4	1.9	14.6
Aug.	1.1	5.6	2.4	15.2
Sept.	0.9	5.7	2.2	15.4
Oct.	22.7	15.4	2.2	16.1



## MONTHLY REPORT ON INVENTORIES AND SHIPMENTS OF MANUFACTURING INVENTORIES, SEPTEMBER, 1951

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### SOURCES AND METHODS

Sources: The tables contained in this report have been compiled from three types of material. In 93 industries, which in 1949 accounted for 73% of total gross value of production and 78% of total manufacturers' inventories, values of inventories and shipments are reported monthly by a sample of leading firms. Though the size of the sample varies from industry to industry, the average share of total inventory in the industries thus covered held by reporting firms is 68%. In one large industry, monthly reports on shipments and inventories are made by a stratum sample of firms. In 5 industries, information is available on the physical volume of the chief types of stocks held by all, or a representative sample of firms. Estimates of the current value of these stocks are made by means of data on prices or labour costs and rates of turnover in each industry. In some of these physical volume series, shipments are also available in volume terms and are valued at current prices; for the remainder, shipments are calculated from production and inventory data. In total, these three groups hold 92% of all manufacturing inventories, and account for 87% of total gross value of production in Canada.

Methods: Individual indexes for each industry covered in the monthly survey are derived from the values reported by the sample of firms described above and based on the values reported by corresponding firms in December, 1946 adjusted to the average 1947 value.

Inventory values for group totals and the all-industry total are obtained by applying the sample indexes for total inventory for December, 1949 to the December, 1949 total inventory values for corresponding industries (obtained from a complete survey of firms with an annual gross value of production of over \$50,000 and from estimates for small firms) and projecting for the remaining months. The small percentage of inventory held by industries not covered in the monthly survey is allowed for by projecting December, 1949 values for these industries on the trends shown by reporting industries in the same field. The projection of December 1949 values, rather than of base period values, was adopted to obviate the difficulty that annual inventory data, prior to 1949 was compiled under the old industrial classification, and the industry totals for previous years do not, therefore, correspond exactly with the groupings used in the sample series.

The breakdown of total inventory into main components - raw materials, goods in process, and finished products - was derived by using the monthly component ratio for each sample industry against the projected total inventory value for the corresponding industry. Trends of reporting industries were again used to allow for industries not covered in the survey. This method was adopted because the alternative - applying the December, 1949 component indexes to the December, 1949 component values for each industry and projecting as for total inventory - required that the industry samples should be based on component, as well as total, coverage. The present samples are based on total coverage only.

Group totals for shipments were compiled by weighting the various industry indexes by their 1949 gross values of production, since no complete survey of shipments is available.

Factors to be noted in using the material presented in this report. When considering the individual industry series presented, it must be borne in mind that the divisions are industry divisions, not commodities. Industries and firms are classified according to the chief commodity produced, but since many firms produce more than the one commodity or commodity group which governs their classification, it follows that the figures shown apply to all commodities produced by reporting firms. The index numbers are, therefore, descriptive of the behaviour of industries only and should not be construed as a measure of commodity movement.

Also, it must be emphasized that the index numbers shown in this series are based on the dollar values of inventories held, not on actual physical quantities. Apart from the fact that dollar values are required by economists interested in investment in inventory, it is obvious that the value approach is the only practical one, considering the wide range of commodities held by manufacturers in all stages from raw materials to finished products ready for sale. However, the value of commodities in stock is the result not only of raw material costs, but also of the cost of making them. Thus, if prices or labour costs rise, the value of the goods held increases, even though the quantity may remain the same. Therefore, changes shown from month to month by the index numbers represent not only quantity changes, but also the changes in the value of each item included.

Factors involved in separating physical changes from value changes for inventories: Some indication of the extent to which changes in value of inventories are due to changes in prices (both of goods and labour), thus isolating the physical change which has taken place, can be obtained by reference to the trend in price changes as shown in the index of wholesale prices published in the "Canadian Statistical Review". This method should, however, be used with caution. While each industry has its own average turnover rate which can be estimated roughly, it is difficult to estimate a rate which can accurately be applied to raw materials, goods in process and finished goods. Moreover, all firms within a given industry do not value inventories on the same basis, the most common methods being lower of cost or market and standard cost. These considerations make it difficult to determine the length of time necessary before a change in wholesale prices will be reflected in inventory values. Added to this is the fact that the wholesale price index and the index of inventory values are compiled differently. The wholesale price index is computed from selling prices, and weighted according to quantities sold; while, as noted above, most firms report inventories at some variation of cost and the index is automatically weighted according to quantities held.

An adequate deflating technique would require knowledge of inventory content commodity price indexes, turnover rates and accounting methods on a detailed industry basis. Since such data is not yet available, estimates of physical change involved in total inventory have been made, based on changes in the wholesale price index and in average hourly earnings, and on estimated turnover rates. These are discussed in the Trend Summary on page 1. They are presented as a matter of interest, but in view of the difficulties discussed above, must be considered as approximations only.



Binding Orders Series. Data for this series is obtained from approximately 400 firms in the inventory survey which produce wholly or partly for binding orders.

The final method of presentation of this material is still under discussion, and it is probable that some change may be made. Pending a final decision, the material is presented in a form which it is believed will be of some use in indicating general trends. As shown, with the values presented as indexes of the average 1947 monthly shipments of the same firms, the data can be read as "Minimum number of month's work outstanding at the average 1947 rate". (It is a minimum since, in the majority of cases, the reporting firms produce partly for stock as well as for binding orders, and the orders shown relate only to the binding order portion, cancellation of which is difficult). In translating this concept to "minimum number of month's work outstanding at the present capacity level", allowances must be made for changes in prices, capacity, the labour force, productivity, and types of production. The closest approximation to this appears to be in changes in shipments themselves, and as soon as possible shipments indexes for the same groups of firms will be shown in the table.

As far as possible, the data is restricted to orders which will be reflected in market sales only i.e. orders which will be reflected in transfer shipments from one unit of a multiple-unit firm to another unit of the same firm are eliminated. This brings the data in line with a pending revision of the shipments series.

Historical Data: All individual industry inventory and shipments series, on a monthly basis, are available from January, 1947 to date, and may be obtained on request. In each case, data from comparable groupings of firms, on the Standard Industrial Classification basis, have been compiled for the entire period. Since, prior to 1949, these groupings do not correspond to annual inventory and production data which was at that time on the old classification system, estimates of total inventory have been carried back only to January, 1949.







1-001

BAROMETRICS FILE 'M'

GOVERNMENT OF CANADA

INVENTORIES & SHIPMENTS  
BY  
MANUFACTURING INDUSTRIES

NOVEMBER, 1951



UNIVERSITY OF TORONTO  
ADJUTANT GENERAL



# DOMINION BUREAU OF STATISTICS

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Dominion Bureau of Statistics, Ottawa

This report contains monthly data on the value of manufacturers' inventories and shipments. The breakdown of material presented is as follows:

TREND SUMMARY

page 1

ESTIMATED DOLLAR VALUES

Table 1, page 3:

for total inventory subdivided into raw materials, goods in process, and finished products up to October 1951 are included. Similar tables are shown for four major groupings, in which all industries have been classified according to the economic use made of their products, into consumers' goods industries, producers' goods industries, capital goods industries, and construction goods industries. November values are preliminary.

TOTAL INVENTORY AND SHIPMENTS INDEXES

Table II, page 8:

industries, by months for the period January, 1949 to November, 1951. Indexes are based on the average 1947 values in each case. November figures are preliminary.

INDIVIDUAL INDUSTRY INDEXES

Table III, page 18:

reporting firms in individual industries. The base for these indexes is also the average 1947 values reported in each case. Data for individual industries include indexes for the current month (preliminary), the previous month, and the same month a year ago.

BINDING ORDERS INDEXES

Table IV, page 28:

reporting firms operating on a binding order basis in selected industry groups. In each case, values are indexed against values for the same firms in January, 1951.

SOURCES AND METHODS

page 32:

A brief summary of current trends in inventory and shipments movements.

**Estimated dollar** values of inventory held in all manufacturing industries by months for the period January 1949 to November 1951. Values

Indexes of the estimated total value of inventory and shipments in all industries, and in important individual industries and groups of industries, by months for the period January, 1949 to November, 1951. Indexes are based on the average 1947 values in each case. November figures are preliminary.

Indexes of the value of shipments and inventories, broken down into raw materials, goods in process, and finished products, for total of

Indexes of shipments, of new binding orders received during the month, and total outstanding binding orders at the end of the month, for re-

A brief description of the sources on which the material is based, methods of estimation used, and factors to be noted in using the values and indexes presented.

Material in Table II was slightly revised with the June, 1951 report, due to the availability of final data from the 1949 Annual Inventory Survey. Actual values of manufacturers' inventories, by industries, for December, 1949 and December, 1950 were published in the June, 1951 report.

TREND SUMMARY

Preliminary reports indicate the following trends in manufacturers' inventories and shipments at the end of November:

Estimates of total inventory value stood at \$3,523.0 million, a decline of \$47 million or slightly over 1 per cent from the revised October figures. If this estimate is substantiated by later returns, it will be the first decline in total inventory value since August, 1950, and indicates that the recent period of rapid inventory accumulation may be at an end, at least temporarily. All of the four major industry groups participated in the decline to some extent, except for the Capital Goods Industries, where an increase of \$14 million occurred. The bulk of the decline came from the Consumers' Goods Industries, with a \$47 million drop; of this \$27 million was accounted for by the Semi-durable Consumers Goods industries, \$15 million by the Non-durable Consumers Goods industries and \$5 million by the Durable Consumers Goods industries. The Producers' Goods industries declined by \$2 million, and the Construction Goods industries by \$12 million, the latter drop being seasoned to some



extent. In all cases inventory values are well above last year's levels, the percentage increases as compared with November 1950 being as follows: All Industries, 32%; Consumers' Goods Industries, 26%; Capital Goods Industries, 56%; Producers' Goods Industries, 40%; and Construction Goods Industries, 35%.

Estimates of inventory values by components, available to the end of October only, indicate that finished products and goods in process for the all-industry total have risen more proportionately than have raw materials, the increases since October 1950 being 44%, 43% and 32% respectively. The changes by components vary widely with the different industry groups. In the Consumers' Goods industries, finished products rose over the year more than raw materials to any even greater extent than in the all-industry total, the increases being, respectively, raw materials, 25%; goods in process, 33%; finished products 43%. In the Capital Goods industries, raw materials and goods in process rose much more, proportionately, than did finished products, the percentage increases being 62, 65 and 47% respectively. In the Producers' Goods industries, raw materials and finished products increased to almost the same extent, while goods in process showed a smaller rise; here the percentage changes were, respectively 47, 46 and 32%. In the Construction Goods Industries, goods in process values increased the most, 74%, while raw materials and finished products increased by 32 and 36%.

Shipments values also declined during November, with the all industry total showing a 6% drop. All the major industry groups participated in the decline, with the largest percentage drop coming in the Construction Goods industries, where the index fell by 32%. Here the drop was seasonal to a large extent, the index being strongly influenced by trends in saw and planing mills. Shipments in the Consumers' Goods industries fell during November by 3%, with the Non-durable section declining by 1.5%, the Semi-durable group by 8%, and the Durable group by 4%. Shipments in the Capital Goods industries fell by 4% during the month and in the Producers' Goods industries the decline was 1%.

Shipments levels normally vary to a greater extent than inventories, and a more useful comparison is perhaps the cumulative shipments to date as compared with the previous year. To the end of November, 1951, total shipments values for the year were 21% higher than for the same 11 months of 1950. Shipments of Consumers' Goods industries were 15% higher, with the Non-durable section showing an increase of 14%, the Semi-durable section an increase of 13% and the Durable group an increase of 18%. The Capital Goods industries showed the greatest increase in cumulative shipments values, the percentage rise over 1950 being 39%. The Producers' and Construction Goods Industries increased by 26 and 23% respectively.

Ratios of inventories to shipments values in November (number of current month's shipments held in inventory) remained practically unchanged from the previous month, except for the Construction Goods industries. Here the sharp drop in shipments during the month caused a large rise in the ratio. In all cases, the ratio is approximately at the average 1949 level, and somewhat above the average 1950 level. The ratios of finished products to shipments values, available to October only, showed declines from the September levels in all cases except Construction, where a slight increase was registered.

A rough deflation of inventory values to volume terms, which it is believed underestimates the change to some extent and which is made in total since sufficient data for detailed deflation is not available, indicates that total volume levels continued to increase up to the end of October. At that time, inventory volume estimates showed an increase of 19% over the average 1950 levels.

For movements of shipments and inventories of individual industries, reference should be made to the tables following.



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, Nov., 1951

Table 1. - Estimated Dollar Values of Inventories Held in Manufacturing Industries

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks.)

(A) ALL INDUSTRIES

	Total Inventory	Raw Materials	Goods in Process	Finished Products
	(In Millions of dollars)			
1949				
Jan.	2,553.0			
Feb.	2,590.2			
Mar.	2,588.2			
Apr.	2,541.1		NOT	
May	2,567.9			
June	2,568.0		AVAILABLE	
July	2,589.3			
Aug.	2,551.0			
Sept.	2,505.2			
Oct.	2,500.2			
Nov.	2,475.7			
Dec.	2,498.2			
1950				
Jan.	2,480.6	1,327.5	405.5	747.6
Feb.	2,473.7	1,309.5	411.8	752.4
Mar.	2,488.6	1,305.5	402.8	780.3
Apr.	2,472.8	1,282.0	405.5	785.3
May	2,502.4	1,291.9	413.9	796.6
June	2,530.1	1,297.4	414.8	817.9
July	2,573.8	1,356.6	426.1	791.1
Aug.	2,553.0	1,345.5	436.9	770.6
Sept.	2,556.7	1,361.0	442.1	753.6
Oct.	2,599.5	1,392.5	443.1	763.9
Nov.	2,659.7	1,423.9	460.3	775.5
Dec.	2,781.8	1,451.4	472.1	858.3
1951				
Jan.	2,810.4	1,487.2	487.4	835.8
Feb.	2,876.3	1,513.5	516.7	846.1
Mar.	2,949.9	1,531.3	542.1	876.5
Apr.	3,033.6	1,567.0	555.1	911.5
May	3,121.1	1,588.9	565.4	966.8
June	3,297.8	1,673.9	589.5	1,034.4
July	3,395.7	1,753.9	596.1	1,045.7
Aug.	3,452.8	1,795.8	626.8	1,030.2
Sept.	3,515.6	1,813.0	645.4	1,057.2
Oct.	3,570.0	1,839.3	634.2	1,096.5
Nov.	3,523.0	Not	Available	

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, NOV., 1951

Table 1. - Estimated Dollar Values of Inventories Held in Manufacturing Industries

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks.)

(B) CONSUMERS' GOODS INDUSTRIES

	Total Inventory	Raw Materials	Goods in Process	Finished Products
	(Millions of dollars)			
1949				
Jan.	1,559.3			
Feb.	1,583.2			
Mar.	1,586.1			
Apr.	1,571.2		NOT	
May	1,579.4			
June	1,563.8		AVAILABLE	
July	1,576.9			
Aug.	1,554.2			
Sept.	1,531.6			
Oct.	1,546.5			
Nov.	1,536.1			
Dec.	1,575.0			
1950				
Jan.	1,563.5	878.4	199.4	485.7
Feb.	1,557.1	873.6	197.3	486.2
Mar.	1,585.4	885.2	203.0	497.2
Apr.	1,574.6	862.2	203.6	508.8
May	1,599.8	866.3	209.0	524.5
June	1,621.1	859.0	208.6	553.5
July	1,637.6	899.6	212.3	525.7
Aug.	1,607.5	878.1	217.5	511.9
Sept.	1,612.4	886.6	218.7	507.1
Oct.	1,654.2	918.2	216.8	519.2
Nov.	1,694.2	940.6	225.5	528.1
Dec.	1,787.3	942.4	240.3	604.6
1951				
Jan.	1,801.0	986.8	246.9	567.3
Feb.	1,836.0	1,009.3	258.4	568.3
Mar.	1,879.9	1,020.3	268.3	591.3
Apr.	1,938.6	1,048.7	276.5	613.4
May	1,975.4	1,039.8	281.5	654.1
June	2,071.6	1,079.3	288.7	703.6
July	2,114.0	1,109.5	292.5	712.0
Aug.	2,121.9	1,132.9	294.6	694.4
Sept.	2,150.2	1,136.4	300.7	713.1
Oct.	2,176.7	1,146.8	287.9	742.0
Nov.	2,129.6		Not available	

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, NOV., 1951

Table 1. - Estimated Dollar Values of Inventories Held in Manufacturing Industries

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks.)

(C) CAPITAL GOODS INDUSTRIES

	Total Inventory	Raw Materials	Goods in Process	Finished Products
	(Millions of dollars)			
1949				
Jan.	342.0	116.2	141.0	84.8
Feb.	344.3	115.9	141.1	87.3
Mar.	343.4	113.5	136.5	93.4
April	329.7	113.6	124.3	91.8
May	336.7	112.1	130.0	94.6
June	332.7	109.9	128.7	94.1
July	328.1	109.6	125.7	92.8
Aug.	323.8	108.1	124.7	91.0
Sept.	318.7	107.6	120.5	90.6
Oct.	319.4	107.0	117.3	95.1
Nov.	314.5	102.3	113.8	98.4
Dec.	289.7	107.0	93.2	89.5
1950				
Jan.	300.5	103.9	102.3	94.3
Feb.	305.0	102.5	107.9	94.6
Mar.	298.2	101.4	102.8	94.0
Apr.	299.4	100.8	106.4	92.2
May	304.3	102.4	110.7	91.2
June	301.3	102.4	110.2	88.7
July	300.8	102.6	112.0	86.2
Aug.	294.8	101.6	111.4	81.8
Sept.	294.4	101.5	112.2	80.7
Oct.	291.5	97.3	116.1	78.1
Nov.	305.9	102.9	122.5	80.5
Dec.	309.7	109.0	110.1	90.6
1951				
Jan.	324.9	109.5	122.7	92.7
Feb.	336.3	111.0	131.4	93.9
Mar.	355.3	117.4	141.6	96.3
Apr.	365.7	118.5	144.9	102.3
May	375.4	123.7	148.5	103.2
June	393.4	131.3	158.0	104.1
July	409.7	141.4	163.8	104.5
Aug.	421.3	146.7	173.5	101.1
Sept.	443.4	151.0	185.3	107.1
Oct.	463.3	157.4	191.0	114.9
Nov.	477.7		Not available	



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, NOV., 1951

Table 1. - Estimated Dollar Values of Inventories Held in Manufacturing Industries

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks.)

(D) PRODUCERS' GOODS INDUSTRIES

	Total Inventory	Raw Materials	Goods in Process	Finished Products
	(Millions of dollars)			
1949				
Jan.	480.9	263.2	91.3	126.4
Feb.	473.7	252.9	93.3	127.5
Mar.	467.9	242.6	92.7	132.6
Apr.	471.5	246.6	91.6	133.3
May	477.6	253.4	89.5	134.7
June	489.1	263.8	87.5	137.8
July	495.8	268.2	90.2	137.4
Aug.	485.5	263.7	89.9	131.9
Sept.	475.9	259.3	87.9	128.7
Oct.	465.9	252.7	89.5	123.7
Nov.	461.2	249.1	86.2	125.9
Dec.	454.5	240.0	78.9	135.6
1950				
Jan.	450.1	228.4	87.7	134.0
Feb.	440.5	215.2	88.4	136.9
Mar.	425.9	202.6	79.7	143.6
Apr.	429.8	202.8	78.6	148.4
May	429.7	209.6	74.9	145.2
June	433.1	218.9	74.3	139.9
July	449.6	229.9	78.3	141.4
Aug.	458.1	237.1	82.2	138.8
Sept.	459.9	246.2	84.6	129.1
Oct.	472.7	254.3	87.6	130.8
Nov.	482.8	262.3	88.1	132.4
Dec.	493.8	267.5	96.7	129.6
1951				
Jan.	493.3	262.7	91.3	139.3
Feb.	492.1	253.3	94.5	144.3
Mar.	494.3	251.7	95.7	146.9
Apr.	515.8	261.2	98.3	156.3
May	542.1	276.4	98.5	167.2
June	577.2	301.5	99.3	176.4
July	608.1	327.3	102.6	178.2
Aug.	630.7	340.9	106.6	183.2
Sept.	655.5	356.9	110.4	188.3
Oct.	679.8	372.9	115.8	191.0
Nov.	677.2		Not available	

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, NOV., 1951

Table 1. - Estimated Dollar Values of Inventories Held in Manufacturing Industries

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks.)

(E) CONSTRUCTION GOODS INDUSTRIES

	Total Inventory	Raw Materials	Goods in Process	Finished Products
	(Millions of dollars)			
1949				
Jan.	170.8			
Feb.	189.0			
Mar.	190.8		Not	
Apr.	168.7			
May	174.2		AVAILABLE	
June	182.4			
July	188.5			
Aug.	187.5			
Sept.	179.0			
Oct.	168.4			
Nov.	163.9			
Dec.	175.8			
1950				
Jan.	166.5	116.8	16.1	33.6
Feb.	171.1	118.2	18.2	34.7
Mar.	179.1	116.3	17.3	45.5
Apr.	169.0	116.2	16.9	35.9
May	168.6	113.6	19.3	35.7
June	174.6	117.1	21.7	35.8
July	185.8	124.5	23.5	37.8
Aug.	192.6	128.7	25.8	38.1
Sept.	190.0	126.7	26.6	36.7
Oct.	181.1	122.7	22.6	35.8
Nov.	176.8	118.1	24.2	34.5
Dec.	191.0	132.5	25.0	33.5
1951				
Jan.	191.2	128.2	26.5	36.5
Feb.	211.9	139.9	32.4	39.6
Mar.	220.4	141.9	36.5	42.0
Apr.	213.5	138.6	35.4	39.5
May	228.2	149.0	36.9	42.3
June	255.6	161.8	43.5	50.3
July	263.9	175.7	37.2	51.0
Aug.	279.0	175.3	52.1	51.6
Sept.	266.4	168.7	48.9	48.8
Oct.	250.1	162.1	39.4	48.6
Nov.	238.5	Not	available	

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, NOV., 1951

Table 2. - Index Numbers for the Estimated Total Value of Inventories

in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

Month	Total All Industries		Total Consumers' Goods		Non-Durable Consumers' Goods		Semi-Durable Consumers' Goods	
	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.
<u>1949</u>								
1. Jan.	137.4	112.8	139.0	106.8	154.3	108.1	123.7	106.3
2. Feb.	139.4	110.8	141.1	105.8	155.0	102.3	126.5	114.5
3. Mar.	139.3	128.5	141.4	124.0	153.1	118.5	129.2	132.0
4. Apr.	136.8	123.7	140.1	118.2	151.4	113.3	127.5	122.6
5. May	138.2	127.7	140.8	122.9	151.9	123.8	129.6	115.1
6. June	138.2	130.4	139.4	124.5	149.6	126.5	130.1	109.3
7. July	139.4	114.1	140.5	112.5	151.8	123.1	131.4	84.2
8. Aug.	137.3	127.1	138.5	124.8	149.2	130.1	129.0	116.8
9. Sept.	134.9	137.1	136.5	138.8	148.8	139.5	122.8	128.2
10. Oct.	134.6	134.0	137.8	138.7	153.5	142.7	119.5	125.1
11. Nov.	133.2	132.8	136.9	135.8	152.5	147.3	118.8	113.9
12. Dec.	134.3	122.0	140.4	123.1	156.5	129.5	122.4	103.5
<u>1950</u>								
13. Jan.	133.5	119.2	139.4	121.4	151.7	126.4	125.1	102.4
14. Feb.	133.1	120.7	138.8	121.8	148.4	122.0	128.6	113.5
15. Mar.	133.9	139.4	141.3	140.1	151.9	142.3	128.8	130.7
16. Apr.	133.1	127.9	140.4	129.0	149.4	133.3	129.0	117.3
17. May	134.7	131.2	142.6	141.2	152.8	152.4	129.3	116.2
18. June	136.2	153.2	144.5	145.7	155.1	150.3	131.6	114.6
19. July	138.5	144.1	146.0	138.7	156.7	148.9	134.0	96.9
20. Aug.	137.4	153.1	143.3	147.6	152.3	155.7	131.7	132.5
21. Sept.	137.6	166.7	143.7	163.5	154.8	164.0	129.7	147.9
22. Oct.	139.9	164.4	147.5	162.1	160.1	161.8	131.9	149.2
23. Nov.	143.1	162.9	151.0	162.5	163.2	165.2	135.3	145.6
24. Dec.	149.7	153.5	159.3	148.9	168.6	148.9	146.9	134.3
<u>1951</u>								
25. Jan.	151.3	160.9	160.5	159.0	164.4	157.5	154.2	144.6
26. Feb.	154.8	160.1	163.7	158.1	164.9	149.6	160.5	154.2
27. Mar.	158.8	175.0	167.6	169.4	166.2	155.5	166.7	167.4
28. Apr.	163.3	171.5	172.4	166.4	168.3	158.2	175.5	156.8
29. May	168.0	186.4	176.1	174.2	169.2	177.4	180.6	142.4
30. June	177.5	183.8	184.7	169.1	176.0	178.4	193.6	134.8
31. July	182.8	173.3	188.5	154.3	180.5	173.0	195.4	104.6
32. Aug.	185.8	174.9	189.1	158.9	180.9	172.9	194.5	139.3
33. Sept.	189.2	165.5	191.7	151.8	187.5	157.3	191.8	133.7
34. Oct.	192.2	184.3	194.0	173.7	195.9	188.4	186.1	138.9
35. Nov.	189.6	174.1	189.8	168.5	193.3	185.7	178.5	128.3



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, NOV., 1951

and Shipments in All Manufacturing Industries, and

January 1949 to November 1951

on the estimated current value of physical stocks)

(1947 Average = 100)

Durable Consumers' Goods		Total Capital Goods		Total Producers' Goods		Total Construction Goods		
Inv't.	Ship.	Inv't.	Ship.	Inv't.	Ship.	Inv't.	Ship.	
113.9	102.1	125.4	140.1	138.1	130.2	148.6	90.3	1.
120.0	105.3	126.2	141.8	136.0	119.7	164.5	97.9	2.
123.4	133.2	125.9	159.0	134.3	138.3	156.0	110.7	3.
124.0	131.2	120.9	183.0	135.4	129.2	146.3	97.0	4.
122.7	133.2	123.5	154.7	137.1	130.6	151.5	132.6	5.
120.7	143.0	122.0	162.5	140.4	124.6	156.8	161.9	6.
117.6	117.7	120.3	134.6	142.3	103.1	164.1	134.8	7.
118.7	116.5	118.7	147.9	139.4	121.3	163.2	140.7	8.
119.8	154.2	116.9	148.4	136.6	130.9	155.7	128.3	9.
118.2	145.9	117.1	145.3	133.8	123.5	146.6	112.4	10.
116.9	125.6	115.3	146.5	132.4	130.3	142.7	102.2	11.
118.3	130.5	106.2	150.4	130.5	118.4	152.9	95.0	12.
123.6	134.0	110.2	123.4	129.2	117.7	144.9	101.5	13.
124.7	135.8	111.8	121.3	126.5	114.5	148.9	127.6	14.
128.3	147.0	109.3	153.9	122.3	127.9	155.8	150.4	15.
130.5	131.8	109.8	134.7	123.4	123.3	147.1	123.9	16.
132.8	137.9	111.6	146.6	127.3	145.2	146.7	177.8	17.
132.1	181.2	110.5	154.1	124.3	141.1	152.0	243.2	18.
131.4	169.5	110.3	130.4	129.1	127.9	161.7	241.4	19.
134.2	140.0	108.1	137.0	131.5	139.0	167.6	249.1	20.
132.0	188.8	108.0	146.7	132.0	161.0	165.3	226.8	21.
133.1	186.0	106.9	141.1	135.7	160.1	157.6	216.6	22.
139.0	181.2	112.1	151.4	138.6	160.8	153.8	182.8	23.
150.6	174.8	113.5	165.9	141.7	163.1	166.2	153.2	24.
159.6	191.1	119.1	158.7	141.6	164.2	166.4	169.3	25.
166.0	200.8	123.3	162.8	141.3	154.9	184.4	187.4	26.
174.8	232.3	130.3	190.6	141.9	175.3	191.8	203.2	27.
184.3	218.0	134.1	194.4	148.1	173.7	185.6	184.6	28.
192.5	217.2	137.6	221.3	155.6	185.0	198.6	254.7	29.
198.2	190.3	144.2	197.3	165.7	181.5	222.5	294.5	30.
203.6	162.7	150.2	200.9	174.6	162.2	229.6	327.4	31.
208.7	134.4	154.5	199.1	181.1	174.7	242.7	279.7	32.
207.4	160.1	162.6	188.9	188.2	170.5	231.9	240.4	33.
204.5	173.3	169.9	218.3	195.2	188.9	217.6	224.7	34.
201.2	166.4	175.1	210.0	194.4	187.1	207.5	152.1	35.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, NOV. 1951

Table 2. - Index Numbers for the Estimated Total Value of Inventories

in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

Month	NON - DURABLE CONSUMERS							
	Foods		Tobacco and Beverages		Drugs		Petroleum Products	
	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.
<u>1949</u>								
1. Jan.	128.6	109.7	118.9	163.2	97.7	86.8	218.7	139.6
2. Feb.	122.7	96.0	128.3	172.8	98.8	93.5	210.0	132.9
3. Mar.	121.2	119.3	130.8	210.6	100.0	105.1	207.7	122.0
4. Apr.	122.9	115.0	126.2	179.5	99.6	97.2	214.5	125.1
5. May	135.1	122.7	124.8	199.7	97.8	102.1	218.6	163.2
6. June	136.2	125.4	118.7	211.7	96.9	98.6	222.4	162.1
7. July	143.6	126.3	115.8	185.8	97.7	79.0	238.0	157.1
8. Aug.	143.4	130.4	109.2	195.3	95.0	108.3	247.5	173.6
9. Sept.	147.2	143.5	105.2	185.7	91.0	123.8	250.8	173.5
10. Oct.	154.3	150.5	105.1	190.8	90.0	117.1	236.8	164.1
11. Nov.	149.2	159.0	106.9	193.7	90.4	105.5	218.4	161.4
12. Dec.	146.5	133.9	118.8	195.6	91.9	107.7	237.6	142.2
<u>1950</u>								
13. Jan.	132.0	120.4	128.0	166.5	95.6	98.8	223.4	248.4
14. Feb.	124.8	111.9	130.8	172.8	96.9	97.7	215.7	236.4
15. Mar.	122.6	144.4	147.1	212.3	98.4	108.0	228.2	217.1
16. Apr.	122.3	130.1	144.2	184.1	98.9	88.9	222.5	222.6
17. May	133.1	149.0	142.6	205.6	98.8	98.2	233.1	290.3
18. June	137.5	142.9	139.5	211.6	101.5	101.2	257.4	288.4
19. July	143.3	148.0	134.5	196.1	105.2	82.5	272.7	279.5
20. Aug.	144.5	149.5	130.1	212.0	103.1	116.1	268.2	308.9
21. Sept.	148.5	155.8	128.3	216.6	102.2	138.7	273.3	308.7
22. Oct.	158.6	156.7	128.0	206.4	100.3	126.6	276.5	291.9
23. Nov.	162.3	160.4	128.8	213.3	101.0	116.0	273.6	287.1
24. Dec.	165.1	137.5	129.4	236.4	103.6	87.5	285.8	253.1
<u>1951</u>								
25. Jan.	154.4	150.1	140.7	209.2	106.3	109.4	272.0	269.6
26. Feb.	144.8	137.7	149.6	199.2	107.5	122.4	269.2	256.6
27. Mar.	146.2	144.4	154.2	216.4	111.4	118.6	269.3	235.5
28. Apr.	146.2	150.4	156.3	211.4	116.3	102.7	277.8	241.5
29. May	155.4	164.3	143.6	235.2	120.7	103.4	287.1	326.4
30. June	155.7	171.7	153.7	238.3	128.5	103.4	307.6	304.2
31. July	163.1	158.6	147.0	263.9	130.4	95.3	324.3	312.5
32. Aug.	159.1	149.5	144.2	231.2	129.5	131.1	337.7	323.4
33. Sept.	172.6	149.0	140.4	207.5	120.8	134.9	356.2	365.3
34. Oct.	188.7	170.0	137.2	281.0	122.0	127.6	360.9	338.8
35. Nov.	173.0	174.0	143.5	224.2	121.4	107.1	352.7	330.1



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, NOV. 1951

and Shipments in All Manufacturing Industries, and

January 1949 to November 1951

on the estimated current value of physical stocks)

(1947 Average = 100)

G O O D S				SEMI-DURABLE CONSUMERS' GOODS				
Pulp and Paper Mills		Feed and Flour		Rubber Goods		Clothing		
Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	
241.7	83.3	183.0	104.5	130.0	89.1	123.8	104.5	1.
241.8	80.2	198.8	123.7	136.6	89.6	127.0	119.8	2.
239.6	90.3	162.9	133.3	139.7	90.2	128.8	150.0	3.
235.7	90.7	145.5	110.3	141.5	93.0	126.9	138.3	4.
219.7	96.9	147.3	116.1	140.7	98.5	130.6	121.4	5.
219.5	98.3	138.0	123.9	134.3	107.9	134.9	106.3	6.
210.8	97.4	152.3	110.0	131.1	86.1	137.8	79.0	7.
199.3	99.0	152.1	140.5	125.4	95.1	136.6	122.8	8.
190.2	111.4	165.8	136.8	117.2	107.6	127.7	149.1	9.
203.4	112.3	191.8	146.9	111.7	112.6	121.9	130.3	10.
206.5	116.2	241.7	149.4	113.8	93.8	118.4	113.3	11.
210.1	108.1	216.8	130.2	116.4	102.1	118.5	94.5	12.
206.1	95.1	197.8	100.6	108.0	81.3	127.1	87.4	13.
206.1	91.5	169.4	119.0	130.4	89.6	129.0	104.6	14.
200.3	103.1	145.6	128.3	137.1	101.8	127.8	133.8	15.
195.5	103.5	135.5	114.5	140.1	94.2	125.4	123.6	16.
189.6	110.6	149.2	128.4	138.7	114.5	123.6	109.2	17.
185.5	112.2	149.0	123.8	134.7	124.6	128.7	95.1	18.
183.0	111.2	150.0	108.8	132.6	113.6	131.1	82.1	19.
166.5	113.0	150.0	121.0	123.6	149.7	127.9	118.6	20.
174.8	127.1	153.2	122.6	124.7	136.8	122.8	151.7	21.
173.5	128.2	167.9	125.2	126.7	154.7	120.2	143.2	22.
169.0	132.6	213.0	144.6	134.6	150.9	123.5	133.9	23.
186.9	123.4	209.4	131.3	155.8	143.7	133.7	109.7	24.
178.4	129.2	157.9	130.8	163.5	182.7	142.8	113.7	25.
181.3	124.3	188.0	140.4	172.2	169.6	150.7	133.8	26.
186.5	140.0	161.0	143.8	186.2	179.5	156.4	154.7	27.
184.4	140.6	173.6	138.2	191.5	193.3	162.3	143.0	28.
191.1	153.2	156.4	147.5	209.1	168.1	168.4	121.2	29.
203.6	149.5	144.6	148.8	221.6	154.0	175.4	122.8	30.
218.1	151.0	147.0	124.4	221.4	137.1	179.0	84.4	31.
229.6	165.6	149.8	124.1	223.6	136.6	176.4	127.0	32.
244.8	144.6	147.1	125.2	216.8	160.7	171.3	135.8	33.
253.4	166.7	177.1	142.7	210.3	190.8	164.4	134.1	34.
251.7	166.9	226.5	154.9	202.7	166.1	156.6	118.9	35.



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, NOV. 1951

Table 2. - Index Numbers for the Estimated Total Value of Inventories

in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

Month	S E M I - D U R A B L E C O N S U M E R S <sup>1</sup> (Concl'd)					
	Leather Footwear		Textiles		Leather Tanneries	
	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.
<u>1949</u>						
1. Jan.	125.7	88.6	123.6	123.4	125.2	77.8
2. Feb.	128.0	117.3	125.9	125.1	118.2	69.6
3. Mar.	121.7	140.4	131.5	135.2	118.6	72.9
4. Apr.	116.5	124.2	130.2	124.0	113.5	61.1
5. May	111.1	119.6	132.4	117.6	115.4	71.4
6. June	116.1	110.6	131.7	114.2	107.3	71.8
7. July	117.4	87.5	133.0	88.3	111.0	64.4
8. Aug.	113.7	127.6	130.3	115.9	107.0	97.6
9. Sept.	111.3	112.4	124.5	117.7	104.7	102.9
10. Oct.	111.6	108.3	125.1	130.7	101.9	81.1
11. Nov.	121.7	88.9	125.1	125.2	105.8	84.3
12. Dec.	136.9	67.5	132.3	120.1	109.7	83.1
<u>1950</u>						
13. Jan.	147.0	97.0	130.0	130.2	112.6	78.7
14. Feb.	146.5	117.0	129.6	135.4	114.8	70.4
15. Mar.	139.6	141.1	131.0	142.1	111.5	73.7
16. Apr.	133.0	112.2	133.6	125.5	114.4	61.8
17. May	131.6	109.4	135.3	126.7	120.1	72.2
18. June	134.1	88.4	139.5	138.4	118.1	72.6
19. July	138.8	79.5	144.6	111.0	115.2	65.1
20. Aug.	137.1	117.9	145.2	147.5	112.8	98.7
21. Sept.	136.9	125.4	144.4	158.3	109.4	104.0
22. Oct.	139.6	114.5	150.9	166.3	115.4	105.4
23. Nov.	146.3	106.7	153.2	163.9	120.7	120.3
24. Dec.	165.0	84.9	164.0	170.1	126.1	101.0
<u>1951</u>						
25. Jan.	178.6	117.9	168.9	173.0	129.9	125.1
26. Feb.	183.0	136.1	172.1	180.1	133.8	113.2
27. Mar.	196.5	142.4	176.0	189.1	139.4	116.0
28. Apr.	204.4	125.8	191.2	169.3	146.4	104.9
29. May	204.5	133.3	189.9	162.4	160.5	85.4
30. June	216.3	101.9	212.9	150.3	168.9	74.3
31. July	215.0	94.3	214.1	117.8	172.7	54.8
32. Aug.	203.6	169.1	215.6	146.8	168.8	71.7
33. Sept.	205.2	118.5	215.9	132.3	167.4	64.2
34. Oct.	194.1	133.0	210.7	131.2	162.6	79.2
35. Nov.	196.8	119.4	201.5	129.0	153.1	75.7

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, OCT. 1951

and Shipment in All Manufacturing Industries, and

January 1949 to November 1951

on the estimated current value of physical stocks)

(1947 Average = 100)

D U R A B L E C O N S U M E R S ' G O O D S								
Motor Vehicles		Electrical Apparatus		Furniture		Motor Vehicle Parts		
Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	
112.9	78.2	111.8	125.9	120.7	107.1	118.8	161.0	1.
123.7	94.8	112.2	119.7	126.6	97.6	121.7	176.1	2.
128.0	135.7	112.8	138.6	128.8	103.8	125.8	210.2	3.
128.5	136.1	114.2	120.5	130.6	101.3	125.3	208.0	4.
126.1	138.4	118.0	120.3	132.1	98.3	120.8	217.8	5.
123.1	147.9	119.2	129.4	132.0	111.8	113.3	234.5	6.
115.1	131.0	118.0	102.2	129.2	79.0	106.8	190.0	7.
118.3	105.5	116.4	115.9	126.5	109.2	111.7	171.2	8.
122.9	155.2	114.5	140.0	132.9	129.5	110.0	236.3	9.
121.9	142.1	112.7	135.2	131.9	118.8	111.3	228.5	10.
119.3	100.6	109.0	142.3	135.4	118.3	114.5	175.5	11.
126.5	123.7	100.2	138.4	138.9	104.2	112.9	213.5	12.
127.9	136.6	101.4	124.2	148.8	128.9	116.2	197.1	13.
127.6	145.8	104.2	129.0	150.5	104.3	117.6	209.1	14.
130.0	149.3	105.0	148.8	151.2	108.9	121.4	230.1	15.
132.7	134.3	107.4	139.8	150.3	99.7	128.9	198.8	16.
134.7	171.4	111.1	148.0	149.1	111.2	129.7	256.8	17.
130.3	201.3	113.3	154.7	147.6	115.6	124.2	296.5	18.
128.3	205.3	117.1	130.2	146.5	87.1	119.8	270.7	19.
134.9	130.6	117.4	137.9	146.0	111.7	123.5	199.1	20.
131.5	188.0	118.3	179.7	144.1	131.8	125.2	279.0	21.
130.5	177.9	119.8	185.0	147.5	136.5	132.9	277.4	22.
140.0	161.8	127.1	197.4	152.3	140.9	141.6	282.6	23.
161.9	165.0	135.9	178.3	156.3	119.8	157.1	288.8	24.
170.7	202.4	137.1	190.6	167.3	122.7	168.9	316.7	25.
174.9	229.4	142.3	180.1	178.7	123.4	175.2	307.2	26.
177.9	268.9	155.0	200.8	188.6	126.2	178.3	353.0	27.
190.6	243.7	161.0	209.6	195.9	125.1	182.3	340.3	28.
190.0	252.9	170.6	195.9	202.5	120.2	188.1	350.9	29.
196.2	213.0	183.3	186.1	204.4	118.6	186.3	301.8	30.
202.1	176.2	188.3	140.6	201.2	140.1	187.6	303.9	31.
206.4	135.1	195.2	155.6	198.3	107.6	199.7	202.3	32.
206.9	168.6	200.9	171.5	191.8	120.1	197.9	281.2	33.
203.1	181.9	200.8	194.4	180.9	117.7	195.4	314.0	34.
205.0	179.8	203.5	177.5	181.8	112.5	188.0	285.3	35.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, NOV. 1951

Table 2. - Index Numbers for the Estimated Total Value of Inventories

in Selected Groups of Industries -

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

CAPITAL GOODS (TRANSPORTATION EQUIPMENT)								
Month	Total Transportation Equipment		Ship building		Railway Rolling Stock		Aircraft	
	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.
<u>1949</u>								
1. Jan.	120.4	161.6	102.2	63.5	145.6	191.2	104.4	228.4
2. Feb.	120.5	140.2	99.5	37.1	151.8	167.3	96.3	234.2
3. Mar.	122.6	170.0	97.0	117.7	159.8	175.0	95.5	275.1
4. Apr.	108.6	282.9	59.1	493.3	166.4	200.0	96.1	252.9
5. May	110.9	172.5	57.9	119.1	175.2	158.8	90.7	383.3
6. June	113.4	191.2	60.9	60.9	178.5	200.0	89.1	458.7
7. July	112.8	136.0	55.9	149.2	180.3	123.5	95.5	176.3
8. Aug.	106.6	229.0	45.6	217.7	177.0	228.8	93.3	258.0
9. Sept.	102.8	180.0	45.0	72.1	168.8	204.9	92.0	298.4
10. Oct.	98.4	185.3	42.6	132.0	161.4	206.4	89.8	190.7
11. Nov.	90.2	180.6	41.9	64.6	142.8	213.2	88.3	273.9
12. Dec.	86.2	199.1	47.3	142.4	134.7	210.9	67.4	268.7
<u>1950</u>								
13. Jan.	86.1	140.0	54.0	57.5	126.8	142.1	68.7	329.3
14. Feb.	86.4	116.7	55.4	61.2	125.7	108.9	70.0	297.5
15. Mar.	81.0	165.6	47.5	54.8	120.1	175.3	72.5	379.7
16. Apr.	79.6	129.4	47.9	59.2	113.5	131.0	80.3	291.7
17. May	80.8	141.5	54.1	119.7	108.9	123.8	82.6	298.2
18. June	80.6	138.9	52.3	106.1	107.5	122.6	90.4	314.6
19. July	81.6	108.5	53.5	83.5	107.6	93.0	93.2	260.0
20. Aug.	81.0	139.9	53.6	85.5	105.8	98.0	94.1	517.6
21. Sept.	80.7	160.0	55.7	98.8	101.2	144.3	98.5	401.4
22. Oct.	71.1	106.1	53.1	74.9	86.2	93.8	83.2	254.4
23. Nov.	77.2	134.0	54.8	83.4	96.0	110.7	92.0	394.2
24. Dec.	74.0	173.6	46.5	125.9	96.2	126.5	94.8	565.2
<u>1951</u>								
25. Jan.	73.2	138.4	37.4	196.1	102.0	114.8	100.5	135.7
26. Feb.	75.5	161.3	42.0	66.0	103.9	122.4	96.6	621.6
27. Mar.	84.3	195.0	44.7	86.2	121.0	130.9	101.1	835.4
28. Apr.	86.9	186.4	43.7	100.5	125.3	181.8	109.7	423.5
29. May	89.8	270.0	43.2	85.3	127.5	186.9	124.4	1,207.1
30. June	95.4	207.7	46.1	128.0	132.4	<b>212.1</b>	140.3	377.0
31. July	108.7	266.7	62.8	109.7	147.4	184.3	138.8	1,132.4
32. Aug.	109.2	278.6	59.3	76.1	149.3	237.7	147.0	1,013.0
33. Sept.	119.7	234.5	64.8	96.5	160.6	228.2	170.1	608.9
34. Oct.	129.7	273.1	73.2	131.1	177.2	166.8	166.8	1,241.7
35. Nov.	133.5	296.1	77.9	103.2	173.5	255.1	188.5	1,007.2



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, NOV. 1951

and Shipments in All Manufacturing Industries, and

January 1949 to November 1951

on the estimated current value of physical stocks)

(1947 Average = 100)

CAPITAL GOODS (OTHER)								
Machinery		Agricultural Implements		Hardware and Tools		Boilers and Plate Work		
Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	
129.8	125.8	138.9	179.3	115.8	119.9	105.6	117.1	1.
132.0	125.4	135.9	228.4	116.0	124.1	111.2	122.0	2.
130.5	141.3	130.5	230.3	123.8	139.9	112.6	135.5	3.
129.9	139.4	127.6	224.4	117.5	121.6	116.0	115.6	4.
136.5	134.9	122.0	227.5	119.7	116.3	122.1	119.0	5.
135.4	138.3	111.4	229.4	116.6	120.2	124.7	131.5	6.
135.7	121.9	104.2	206.1	115.7	93.3	120.1	139.1	7.
137.5	106.1	102.7	150.5	115.6	108.6	118.9	135.9	8.
137.2	136.7	104.5	134.8	112.8	126.0	107.0	168.6	9.
136.8	136.8	114.6	124.3	112.3	115.3	107.2	142.3	10.
132.6	137.7	131.1	131.2	110.9	117.1	101.3	162.7	11.
110.6	135.5	133.7	152.0	108.4	105.3	106.8	131.3	12.
117.6	111.9	139.4	150.8	111.9	108.5	111.5	116.4	13.
119.9	120.7	140.0	156.4	113.5	110.5	119.6	90.6	14.
119.7	135.3	140.3	213.7	111.3	142.0	106.5	139.7	15.
121.6	125.7	138.8	208.7	110.9	118.7	113.3	94.9	16.
125.0	137.3	136.0	219.4	114.6	121.0	119.2	132.1	17.
124.2	161.6	131.5	196.4	113.4	132.8	118.2	140.3	18.
125.4	131.6	126.3	179.9	114.0	106.1	121.8	149.0	19.
126.7	113.8	109.2	212.0	116.1	114.7	125.5	162.1	20.
127.1	149.1	109.2	124.4	115.7	140.4	121.2	150.0	21.
130.3	169.5	110.7	117.9	115.6	140.5	124.9	183.7	22.
137.9	170.8	112.3	124.6	117.6	150.8	132.9	175.2	23.
129.2	176.0	149.2	114.6	120.3	157.7	114.8	157.2	24.
141.7	168.9	150.7	186.6	120.5	156.7	129.3	141.7	25.
148.2	165.4	154.9	180.0	120.9	154.7	136.7	126.8	26.
157.1	188.0	155.5	228.5	126.2	173.4	147.4	151.9	27.
161.2	198.6	157.2	239.5	129.9	177.9	159.9	144.1	28.
164.6	193.9	157.8	255.6	133.9	218.4	179.6	164.9	29.
174.3	183.7	159.3	240.8	136.9	185.1	194.2	192.1	30.
177.6	169.9	156.2	245.0	141.9	136.7	206.3	148.4	31.
187.2	158.4	153.5	243.9	149.6	136.8	214.4	147.7	32.
194.4	178.9	161.1	163.1	156.0	157.4	218.2	182.0	33.
195.4	225.8	182.0	145.4	160.2	177.7	221.1	176.4	34.
205.2	188.9	182.0	145.4	165.3	174.8	226.4	195.4	35.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, NOV. 1951

Table 2. - Index Numbers for the Estimated Total Value of Inventories  
in Selected Groups of Industries=

(Estimates based on a sample of reporting firms and  
(1947 Average = 100)

PRODUCERS GOODS								
Month	Iron and Steel		Non-Ferrous Metals		Coke and Gas Products		Acids, Alkalies and Salts	
	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.
<u>1949</u>								
1. Jan.	142.5	121.5	136.9	147.5	136.0	146.3	132.8	112.5
2. Feb.	142.8	120.8	136.1	123.3	108.4	131.4	127.1	112.6
3. Mar.	142.9	138.2	136.1	142.7	89.7	151.7	121.1	109.4
4. Apr.	148.8	129.3	134.2	132.8	104.6	132.2	119.3	109.7
5. May	155.3	129.9	132.8	131.3	141.0	111.8	124.3	110.6
6. June	161.5	132.1	135.1	120.8	163.8	135.5	130.0	119.4
7. July	164.5	112.0	137.1	108.4	167.0	95.8	131.4	90.2
8. Aug.	158.2	131.0	135.2	126.4	172.1	111.7	123.8	120.3
9. Sept.	151.7	147.4	137.1	124.0	156.2	134.1	120.4	121.0
10. Oct.	145.6	129.4	136.0	125.0	146.5	150.8	126.0	109.9
11. Nov.	140.3	130.0	131.9	135.4	168.9	194.8	127.9	109.6
12. Dec.	136.3	114.6	133.5	123.8	125.8	160.0	125.8	110.5
<u>1950</u>								
13. Jan.	137.1	116.9	127.8	114.7	112.9	192.3	115.4	111.4
14. Feb.	135.5	112.6	128.7	110.6	72.5	165.7	105.5	123.3
15. Mar.	130.0	125.6	127.9	120.3	43.6	181.6	97.2	105.9
16. Apr.	129.9	107.3	129.9	126.6	38.9	149.4	97.8	135.2
17. May	133.3	121.0	127.8	160.0	66.0	149.1	92.2	136.3
18. June	136.1	133.3	127.4	148.1	88.6	161.2	110.4	138.4
19. July	138.6	133.0	133.1	130.8	108.0	141.4	110.8	134.5
20. Aug.	139.6	149.7	135.5	141.2	137.3	132.1	110.8	124.6
21. Sept.	137.3	170.5	138.8	166.6	156.5	156.7	106.0	149.6
22. Oct.	139.2	162.3	143.0	174.0	173.0	148.6	111.8	136.3
23. Nov.	140.1	163.8	143.4	172.0	188.6	158.8	113.2	148.5
24. Dec.	142.6	169.7	147.8	170.5	168.1	169.9	125.5	146.7
<u>1951</u>								
25. Jan.	141.1	168.4	156.1	165.0	140.1	176.2	119.8	153.5
26. Feb.	141.6	157.1	157.3	154.8	116.8	150.0	119.2	146.5
27. Mar.	141.8	174.3	156.9	190.5	90.4	155.1	119.4	148.8
28. Apr.	148.6	170.7	158.5	178.7	103.6	171.1	124.3	160.5
29. May	157.7	183.2	168.7	188.1	118.7	153.4	128.3	169.8
30. June	168.9	187.7	174.1	188.1	134.8	161.5	145.7	162.7
31. July	180.0	166.7	187.4	169.4	148.4	128.1	134.4	176.9
32. Aug.	183.6	178.4	191.7	189.1	170.3	152.2	151.0	169.9
33. Sept.	186.6	180.1	203.6	169.6	177.4	151.2	164.1	158.0
34. Oct.	196.4	193.4	204.6	203.4	197.7	158.6	181.0	148.1
35. Nov.	191.5	187.7	201.7	209.8	204.3	156.0	189.6	143.8

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, NOV. 1951

and Shipments in All Manufacturing Industries, and

January 1949 to November 1951

on the estimated current value of physical stocks)

(1947 Average = 100)

CONSTRUCTION MATERIALS

Fertilizers		Fabricated and Structural Steel		Paints and Varnishes		Sawmills and Planing Mills		
Inv't.	Ship.	Inv't.	Ship.	Inv't.	Ship.	Inv't.	Ship.	
157.4	108.0	114.8	112.5	157.1	100.4	155.8	81.9	1.
158.2	119.7	116.9	118.0	155.0	104.5	178.2	94.3	2.
140.4	190.4	119.2	154.0	151.6	118.7	181.9	102.3	3.
102.9	226.3	123.1	138.3	145.3	130.5	155.0	85.7	4.
58.8	288.8	131.1	133.4	139.9	145.6	163.6	130.9	5.
67.5	93.2	139.2	149.1	131.9	152.6	179.2	159.7	6.
91.2	35.7	142.7	100.6	129.4	115.3	189.5	135.8	7.
110.8	53.4	141.1	143.3	125.8	117.3	192.2	139.0	8.
125.4	76.5	138.0	129.3	123.6	122.0	183.9	121.6	9.
147.8	63.0	127.6	138.4	130.1	121.4	160.9	102.5	10.
154.0	114.1	130.7	136.4	138.4	109.4	152.0	90.1	11.
155.8	88.7	121.6	127.9	158.8	98.3	165.2	86.3	12.
174.8	120.0	133.9	111.7	149.2	102.5	149.8	96.8	13.
164.5	135.6	136.4	167.5	149.8	101.0	155.4	129.8	14.
157.0	177.2	134.1	117.2	147.3	113.4	164.6	161.7	15.
142.1	210.6	135.0	124.8	153.0	122.2	151.6	125.4	16.
98.1	310.5	133.9	122.7	152.6	156.8	151.6	191.6	17.
79.7	106.1	126.1	137.9	146.7	165.8	166.4	269.7	18.
96.8	63.7	132.3	138.6	150.1	145.1	180.0	271.8	19.
116.7	58.3	127.5	197.8	149.3	154.6	190.7	274.6	20.
124.3	99.7	134.0	124.8	157.9	143.6	182.9	253.0	21.
153.8	96.5	132.6	191.5	166.9	144.0	168.1	232.0	22.
179.4	83.3	139.3	259.3	175.5	135.0	157.6	180.8	23.
183.9	121.4	142.0	174.0	189.4	121.0	172.3	159.6	24.
150.4	211.3	147.6	115.8	193.8	165.0	170.1	181.4	25.
136.0	180.0	160.6	145.8	199.6	154.8	194.4	203.9	26.
137.9	150.8	173.1	131.0	205.4	146.9	202.0	223.8	27.
123.6	217.9	192.3	166.1	208.3	175.3	186.8	187.5	28.
84.5	288.6	194.7	180.8	207.9	200.9	207.7	272.3	29.
93.3	110.9	198.2	143.0	205.5	181.7	245.6	335.1	30.
112.5	77.4	196.4	250.2	202.4	155.3	258.2	372.5	31.
146.8	80.7	235.6	208.1	202.8	137.6	268.3	313.0	32.
160.0	117.0	230.5	259.8	206.5	126.5	250.7	258.6	33.
177.8	117.9	209.0	299.8	204.9	139.5	232.9	228.5	34.
194.2	126.8	219.2	302.1	213.8	118.3	210.2	138.2	35.



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, NOV. 1951

Table 3. - Index of All Firms Reporting, by Industries

(Notes: The Indexes given below do **not** represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Total	Value of Inventory		
			Raw Materials	Goods in Process	Finished Products
<u>FOOD AND BEVERAGES</u>					
<u>Flour Mills</u>					
Nov. 1950	144.6	213.0	200.5	-	269.7
Oct. 1951 (Rev.)	142.7	177.1	150.1	9.2	295.5
Nov. 1951	154.9	226.5	209.8	10.8	301.4
<u>Biscuits and Crakers</u>					
Nov. 1950	237.7	204.6	144.7	114.4	478.4
Oct. 1951	271.8	264.9	176.2	197.8	656.8
Nov. 1951	270.3	244.0	164.8	193.3	591.2
<u>Brewing Industry</u>					
Nov. 1950	215.1	114.7	125.9	106.2	107.1
Oct. 1951 (Rev.)	263.0	116.6	109.7	134.6	96.1
Nov. 1951	237.5	121.5	116.0	133.1	110.8
<u>Confectionery</u>					
Nov. 1950	145.3	150.9	130.0	149.9	245.4
Oct. 1951	147.2	170.6	160.1	125.9	251.2
Nov. 1951	165.2	160.6	153.9	168.6	184.5
<u>Sugar Industry</u>					
Nov. 1950	169.7	110.5	71.3	335.2	136.5
Oct. 1951	186.3	207.7	253.7	372.8	172.1
Nov. 1951	181.8	134.6	125.2	316.8	139.4
<u>Miscellaneous Foods, N.E.C.</u>					
Nov. 1950	150.0	142.9	157.4	140.9	106.8
Oct. 1951 (Rev.)	191.5	148.7	160.8	213.8	114.9
Nov. 1951	185.8	142.7	150.6	205.7	119.2
<u>Dairy Products</u>					
Nov. 1950	110.9	156.7	-	-	-
Oct. 1951	103.1	198.0	169.8	13.0	229.2
Nov. 1951	106.9	168.9	148.5	11.4	192.9
<u>LEATHER PRODUCTS</u>					
<u>Leather Tanneries</u>					
Nov. 1950	120.3	120.7	89.5	141.8	230.1
Oct. 1951 (Rev.)	79.2	162.6	105.9	168.2	438.9
Nov. 1951	75.7	153.1	99.7	153.8	423.3

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, NOV. 1951

Table 3. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of Total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory			
		Total	Raw Materials	Goods in Process	Finished Product
<u>RUBBER PRODUCTS</u>					
<u>Rubber Footwear</u>					
Nov. 1950	125.1	110.4	112.5	109.5	109.5
Oct. 1951	144.4	172.9	141.4	180.2	187.5
Nov. 1951	184.6	152.9	140.9	168.8	156.2
<u>Tires, Tubes &amp; Other Rubber Products</u>					
Nov. 1950	156.1	138.8	115.8	125.2	164.1
Oct. 1951	200.1	216.8	152.5	176.6	287.8
Nov. 1951	162.3	211.4	147.9	166.0	283.1
<u>TEXTILE PRODUCTS</u>					
<u>Cotton Yarn &amp; Broad Woven Goods</u>					
Nov. 1950	182.5	147.5	115.0	144.4	266.0
Oct. 1951 (Rev.)	122.9	195.1	113.6	202.2	465.6
Nov. 1951	123.9	175.7	101.8	194.1	398.1
<u>Woollen and Worsted Woven Goods</u>					
Nov. 1950	113.4	158.4	144.1	139.7	692.0
Oct. 1951	148.9	211.0	188.8	173.5	1170.9
Nov. 1951	142.8	211.5	201.5	173.8	959.2
<u>Woollen and Worsted Yarn</u>					
Nov. 1950	191.9	204.9	152.2	209.4	609.4
Oct. 1951 (Rev.)	165.5	305.8	235.4	319.4	824.4
Nov. 1951	143.5	290.8	228.8	300.6	754.4
<u>Miscellaneous Woollen Goods</u>					
Nov. 1950	224.7	163.9	161.2	130.6	202.6
Oct. 1951 (Rev.)	175.4	230.6	225.6	199.1	281.6
Nov. 1951	148.6	207.6	198.0	193.5	276.8
<u>Dyeing and Finishing of Textiles</u>					
Nov. 1950	65.7	98.4	145.3	181.8	-
Oct. 1951 (Rev.)	56.3	120.3	174.0	290.9	-
Nov. 1951	62.1	122.5	174.0	363.6	-

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, NOV. 1951

Table 3. - Index of All Firms reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory			
		Total	Raw Materials	Goods in Process	Finished Products
<u>TEXTILE PRODUCTS (Cont'd)</u>					
<u>Cordage, Rope and Twine</u>					
Nov. 1950	72.6	110.0	183.4	123.3	75.5
Oct. 1951 (Rev.)	167.3	168.6	292.8	171.3	111.3
Nov. 1951			Not Available		
<u>Cotton and Jute Bags</u>					
Nov. 1950	89.1	107.9	109.8	83.5	72.6
Oct. 1951	109.7	155.9	148.6	145.9	223.5
Nov. 1951	110.8	146.1	138.2	124.8	228.7
<u>Miscellaneous Textile Goods</u>					
Nov. 1950	192.3	85.7	88.6	80.7	78.1
Oct. 1951 (Rev.)	107.4	130.5	131.4	139.3	112.3
Nov. 1951	101.0	129.9	127.3	135.8	124.8
<u>Other Textile Industries</u> (Includes the following: Miscellaneous Cotton Goods, Rayon, Nylon and Silk Textiles, Laces, Tapes and Bindings, Canvas Products, Carpets, Mats and Rugs, Oilcloth, Linoleum and other coated fabrics)					
Nov. 1950	158.4	168.0	139.4	177.0	235.6
Oct. 1951 (Rev.)	137.1	235.9	195.2	235.5	352.5
Nov. 1951	140.2	234.7	195.1	231.8	351.8
<u>CLOTHING</u>					
<u>Hosiery</u>					
Nov. 1950	195.4	149.8	144.4	119.6	231.9
Oct. 1951 (Rev.)	177.1	196.4	193.7	157.8	292.8
Nov. 1951	183.9	189.9	182.9	156.9	282.2
<u>Other Knit Goods</u>					
Nov. 1950	138.5	125.0	96.8	110.0	193.4
Oct. 1951 (Rev.)	145.5	191.2	138.3	195.2	288.8
Nov. 1951	136.2	177.2	124.0	184.5	271.1



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, NOV. 1951

Table 3. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each industry)

(1947 Average = 100)

Industry and Month		Value of Shipments	Value of Inventory			
			Total	Raw Materials	Goods in Process	Finished Products
<u>CLOTHING (CONCL'D.)</u>						
<u>Corsets, Girdles and Foundation Garments</u>						
Nov.	1950	92.6	160.2	150.4	110.4	253.4
Oct.	1951	104.0	192.3	213.5	75.1	236.2
Nov.	1951	94.5	188.2	209.8	77.8	224.0
<u>Other Clothing Industries</u> (Includes the following: Children's Clothing; Men's Clothing; Women's Clothing; Hats and Caps; miscella- neous Clothing)						
Nov.	1950	127.8	118.8	115.7	100.1	148.7
Oct.	1951 (Rev.)	128.2	154.8	153.7	115.4	196.0
Nov.	1951	109.0	147.9	148.9	114.7	175.6
<u>WOOD PRODUCTS</u>						
<u>Sash Door and Planing Mills</u>						
Nov.	1950	161.0	108.6	107.7	53.7	200.8
Oct.	1951	180.5	163.5	152.1	72.0	529.3
Nov.	1951	176.9	148.7	138.4	62.1	486.2
<u>Furniture</u> (Including Metal Furniture and Mattresses and Springs)						
Nov.	1950	140.9	152.3	128.3	177.8	262.3
Oct.	1951 (Rev.)	117.7	180.9	165.8	160.1	315.5
Nov.	1951	112.6	181.8	162.6	170.3	327.0
<u>Pulp and Paper Industry</u>						
Nov.	1950	132.6	169.0	177.2	48.1	141.0
Oct.	1951 (Rev.)	166.7	253.4	263.9	78.2	227.6
Nov.	1951	166.9	251.7	265.9	65.3	191.6
<u>IRON AND STEEL PRODUCTS</u>						
<u>Agricultural Implements</u>						
Nov.	1950	124.6	112.3	74.1	92.5	179.4
Oct.	1951	145.4	182.0	140.9	164.9	250.8
Nov.	1951			Not Available		
<u>Boilers and Plate Work</u>						
Nov.	1950	175.2	132.9	153.3	98.5	188.3
Oct.	1951 (Rev.)	176.4	221.1	216.0	196.9	294.7
Nov.	1951	195.4	226.4	201.7	204.7	343.1

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, NOV. 1951

Table 3. - Index of All Firms Reporting, by Industries, Cont'd.

(NOTE: The indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each industry)

(1947 Average = 100)

Industry and Month		Value of Shipments	Value of Inventory			
			Total	Raw Materials	Goods in Process	Finished Products
<u>IRON AND STEEL PRODUCTS (Cont'd.)</u>						
<u>Fabricated and Structural Steel</u>						
Nov.	1950	259.3	139.3	230.8	74.1	33.8
Oct.	1951	299.8	209.0	294.7	143.8	131.2
Nov.	1951	302.1	219.2	319.5	143.8	126.1
<u>Hardware and Tools</u>						
Nov.	1950	163.1	130.0	121.2	120.3	157.2
Oct.	1951	188.0	169.7	173.7	156.5	179.9
Nov.	1951	188.2	172.1	172.3	161.6	185.4
<u>Heating and Cooking Apparatus</u>						
Nov.	1950	296.1	160.7	131.5	163.0	240.5
Oct.	1951	212.8	276.4	242.2	263.8	396.0
Nov.	1951	175.2	263.3	234.4	250.4	370.1
<u>Household, Office &amp; Store Machinery</u>						
Nov.	1950	150.5	202.3	151.1	231.5	277.2
Oct.	1951	123.6	238.0	182.9	261.1	327.3
Nov.	1951	170.6	234.3	178.8	274.6	307.8
<u>Iron Castings</u>						
Nov.	1950	148.3	174.9	177.5	152.2	194.6
Oct.	1951 (Rev.)	154.9	241.5	279.9	186.5	248.6
Nov.	1951	155.6	244.7	278.3	184.4	262.7
<u>Machine Tools</u>						
Nov.	1950	67.9	69.4	105.4	50.5	108.2
Oct.	1951	108.0	123.5	145.6	115.9	126.6
Nov.	1951	84.6	139.0	148.3	137.2	131.4
<u>Industrial Machinery N.E.C.</u>						
Nov.	1950	116.8	128.2	101.9	140.6	130.2
Oct.	1951	209.0	175.1	147.7	182.4	185.4
Nov.	1951	149.5	185.7	154.6	197.8	191.8
<u>Primary Iron and Steel</u> (Includes Pig Iron; Steel Ingots and Castings; Rolled Iron and Steel Products; and ferro-Alloys)						
Nov.	1950	188.3	158.3	164.4	142.3	155.8
Oct.	1951 (Rev.)	231.8	218.7	237.1	203.6	175.6
Nov.	1951	225.7	217.8	235.6	189.9	188.6

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, NOV. 1951

Table 3. - Index of All Firms Reporting by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each industry)

(1947 Average = 100)

Industry and Month		Value of Shipments	Value of Inventory			
			Total	Raw Materials	Goods in Process	Finished Products
<u>IRON AND STEEL PRODUCTS (Concl'd)</u>						
<u>Sheet Metal Products</u>						
Nov.	1950	186.1	109.3	107.4	150.4	98.9
Oct.	1951	169.0	158.4	154.4	228.1	140.2
Nov.	1951	152.9	142.6	143.9	171.1	134.0
<u>Wire and Wire Products</u>						
Nov.	1950	169.8	114.6	98.0	125.2	135.4
Oct.	1951	188.1	162.6	155.9	153.5	176.1
Nov.	1951	193.0	167.2	159.8	153.6	183.7
<u>Miscellaneous Iron and Steel</u>						
Nov.	1950	167.0	117.3	135.7	110.1	126.0
Oct.	1951	(Rev.) 222.9	232.8	253.0	287.6	229.0
Nov.	1951	203.0	247.9	262.4	323.9	243.7
<u>TRANSPORTATION EQUIPMENT</u>						
<u>Aircraft and Parts</u>						
Nov.	1950	394.2	92.0	79.3	235.3	83.0
Oct.	1951	(Rev.) 1241.7	166.8	144.8	683.8	59.5
Nov.	1951	1007.2	188.5	140.5	821.5	111.3
<u>Motor Vehicles</u>						
Nov.	1950	161.8	140.0	63.9	156.5	142.1
Oct.	1951	(Rev.) 181.9	203.1	172.8	189.4	225.0
Nov.	1951	179.8	205.0	173.0	199.2	219.0
<u>Motor Vehicle Parts and Accessories</u>						
Nov.	1950	282.6	141.6	157.5	128.6	127.3
Oct.	1951	(Rev.) 314.0	195.4	222.2	169.2	175.1
Nov.	1951	285.3	188.0	216.7	154.0	171.3
<u>Railroad and Rolling Stock Equipment</u>						
Nov.	1950	110.7	96.0	82.1	158.0	98.4
Oct.	1951	166.8	177.2	136.9	287.9	239.0
Nov.	1951	255.1	173.5	136.3	312.0	204.3



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, NOV. 1951

Table 3. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, **nor** specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry).

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory			
		Total	Raw Materials	Goods in Process	Finished Products
<u>TRANSPORTATION EQUIPMENT (Concl'd.)</u>					
<u>Shipbuilding and Repairing</u>					
Nov. 1950	83.4	54.8	66.6	54.1	11.1
Oct. 1951 (Rev.)	131.1	73.2	87.4	72.1	370.4
Nov. 1951	103.2	77.9	88.2	78.6	462.9
<u>Bicycles and Parts and Miscellaneous Transportation Equipment</u>					
Nov. 1950	105.7	147.8	150.8	102.6	175.2
Oct. 1951 (Rev.)	89.1	250.1	167.5	281.3	361.5
Nov. 1951	87.4	250.0	159.0	289.1	368.6
<u>NON-FERROUS METAL PRODUCTS</u>					
<u>Brass and Copper Products</u>					
Nov. 1950	163.0	122.6	116.2	112.7	166.8
Oct. 1951	217.7	204.2	191.1	159.4	332.8
Nov. 1951	223.9	197.9	180.5	165.9	322.3
<u>Jewellery and Silverware</u>					
Nov. 1950	167.7	111.3	82.9	124.9	135.5
Oct. 1951 (Rev.)	108.0	155.1	124.2	166.7	190.5
Nov. 1951	116.7	153.2	122.7	164.9	187.4
<u>Non-Ferrous Metal Smelting and Refining</u>					
Nov. 1950	179.3	157.1	173.4	110.6	184.4
Oct. 1951 (Rev.)	204.8	207.6	226.7	130.7	273.8
Nov. 1951	207.8	205.4	228.0	131.6	257.5
<u>Aluminum Products and White Metal Alloys</u>					
Nov. 1950	143.7	110.6	130.2	82.8	102.9
Oct. 1951 (Rev.)	177.8	193.2	232.7	211.9	157.4
Nov. 1951	203.3	190.9	229.9	226.8	152.6

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, NOV. 1951

Table 3. - Index of All Firms Reporting, by Industries, Cont'd.

(NOTE: The indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry).

(1947 Average = 100)

Industry and Month		Value of Shipments	Value of Inventory			
			Total	Raw Materials	Goods in Process	Finished Products
<u>ELECTRICAL APPARATUS AND SUPPLIES</u>						
<u>Batteries</u>						
Nov.	1950	179.2	142.1	116.5	133.8	179.6
Oct.	1951	202.0	175.9	189.5	170.8	163.4
Nov.	1951	202.6	166.6	183.2	165.0	147.9
<u>Heavy Electrical Machinery and Equipment</u>						
Nov.	1950	244.3	128.0	158.0	116.8	164.4
Oct.	1951	(Rev.) 300.6	204.8	220.8	203.4	206.0
Nov.	1951	244.5	218.1	218.9	221.4	223.2
<u>Radio and Radio Parts</u>						
Nov.	1950	182.3	108.1	82.1	100.9	192.8
Oct.	1951	(Rev.) 125.6	177.1	108.3	188.2	349.9
Nov.	1951	134.4	171.8	105.7	176.3	344.1
<u>Refrigerator, Vacuum Cleaners and Appliances</u>						
Nov.	1950	206.0	187.1	165.7	289.1	120.4
Oct.	1951	(Rev.) 101.7	324.1	220.9	348.1	361.0
Nov.	1951	89.1	300.4	207.8	333.5	325.4
<u>Miscellaneous Electrical Products</u>						
Nov.	1950	161.9	117.0	81.4	90.0	159.0
Oct.	1951	(Rev.) 177.4	176.8	137.2	125.5	242.5
Nov.	1951	179.0	181.4	134.9	134.1	247.0
<u>NON-METALLIC MINERAL PRODUCTS</u>						
<u>Abrasive Products</u>						
Nov.	1950	145.5	101.3	122.5	148.2	69.1
Oct.	1951	198.5	135.7	169.2	407.2	73.6
Nov.	1951	210.4	133.8	163.6	338.5	80.8
<u>Asbestos Products</u>						
Nov.	1950	125.4	138.6	114.1	153.1	172.6
Oct.	1951	152.4	195.2	198.3	102.2	232.6
Nov.	1951	125.2	188.2	190.1	103.3	224.0

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, NOV. 1951

Table 3. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month		Value of Shipments	Value of Inventory			
			Total	Raw Materials	Goods in Process	Finished Products
<u>NON-METALLIC MINERAL PRODUCTS (Concl'd)</u>						
<u>Cement and Cement Products</u>						
Nov.	1950	186.1	118.8	127.1	51.5	81.1
Oct.	1951 (Rev.)	230.5	139.4	146.5	57.0	114.0
Nov.	1951	173.0	149.1	153.1	48.0	148.8
<u>Other Non-Metallic Mineral Products</u> (Includes the following: Clay Products; Glass and Glass Products; Miscellaneous Non-Metallic Mineral Products, Coke and Gas Products)						
Nov.	1950	168.1	185.7	181.2	67.1	271.0
Oct.	1951 (Rev.)	167.3	211.1	200.6	105.2	354.3
Nov.	1951	156.4	215.2	205.3	105.6	353.1
<u>PETROLEUM PRODUCTS</u>						
Nov.	1950	287.1	273.6	126.2	177.0	397.8
Oct.	1951	338.8	360.9	214.9	190.2	502.5
Nov.	1951	330.1	352.7	205.6	197.8	492.0
<u>CHEMICAL PRODUCTS</u>						
<u>Acids, Alkalies and Salts</u>						
Nov.	1950	148.5	113.2	123.7	138.7	86.4
Oct.	1951	148.1	181.0	186.9	187.5	165.0
Nov.	1951	143.8	189.6	189.0	181.6	188.4
<u>Fertilizers</u>						
Nov.	1950	83.3	179.4	166.4	245.7	131.6
Oct.	1951	117.9	177.8	155.5	260.7	130.4
Nov.	1951	126.8	194.2	174.8	281.6	135.5
<u>Medicinal and Pharmaceutical Preparations</u>						
Nov.	1950	116.0	101.0	99.2	116.8	96.8
Oct.	1951 (Rev.)	127.6	122.0	127.0	107.4	124.7
Nov.	1951	107.1	121.3	131.3	114.8	125.7
<u>Paints and Varnishes</u>						
Nov.	1950	135.0	175.5	130.8	161.0	255.7
Oct.	1951 (Rev.)	139.5	204.9	175.9	122.4	283.3
Nov.	1951	118.3	213.8	182.8	125.1	298.2



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, NOV. 1951

Table 3. - Index of All Firms Reporting by Industries - Concl'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the vlaue of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory			
		Total	Raw Materials	Goods in Process	Finished Products

CHEMICAL PRODUCTS (Concl'd.)

Soaps, Washing and Cleaning

Compounds

Nov.	1950	150.9	146.1	131.3	129.5	184.6
Oct.	1951	170.6	225.0	189.5	163.0	329.9
Nov.	1951	148.2	221.4	183.1	168.5	327.4

Toilet Preparations

Nov.	1950	83.3	94.2	70.6	117.1	91.0
Oct.	1951 (Rev.)	116.5	85.4	75.3	155.3	96.2
Nov.	1951	98.5	83.4	75.1	122.8	94.3

Other Chemical Products

(Includes the following: Primary Plastics, Miscellaneous Chemicals and Allied Products (including synthetic rubber).

Nov.	1950	177.4	127.2	115.2	249.5	125.3
Oct.	1951 (Rev.)	205.0	194.9	175.7	436.6	182.3
Nov.	1951	200.6	196.9	172.6	454.9	191.1

MISCELLANEOUS MANUFACTURING INDUSTRIES

Professional and Scientific

Instruments and Equipment

Nov.	1950	126.5	109.6	97.6	107.8	130.9
Oct.	1951	165.1	152.5	139.5	119.9	218.8
Nov.	1951	158.0	146.0	128.7	114.7	217.7

Other Miscellaneous Manufacturing

Industries: (Include the following: Brooms, Brushes and Mops; Fabricated Plastic Products; Musical Instruments; Pens, Pencils and Typewriter Supplies; Miscellaneous Industries (not elsewhere Classified)

Nov.	1950	157.7	107.2	93.5	116.3	124.5
Oct.	1951 (Rev.)	165.8	145.9	137.5	104.2	202.2
Nov.	1951	159.6	145.5	138.0	97.8	206.0

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, NOV. 1951

Table 4. Index of New and Total Outstanding Binding Orders of Reporting Firms in Selected Industries

(Note - The following tables represent indexes of shipments, new binding orders received during each month, and total outstanding binding orders at the end of each month, for groups of reporting firms operating wholly or partly on a binding order basis. In each case, the base for the indexes is the values for the same firms in January, 1951. The series has been confined, for the present, to "binding" orders only (those for which acceptance, when shipped, is obligatory under normal circumstances) since these indicate a minimum below which production cannot fall.

The series is intended to provide only an indication of the general level of binding order business. A number of refinements will be necessary before it can be used for anything other than this. These are discussed on Page 34.

The first bracketed figure below each industry title indicates the proportion of total production in the industry or group accounted for by reporting firms in 1949. The second bracketed figure indicates whether binding order production in the entire industry group in 1949 accounted for under 25% of total production; for 25 to 50%; for 50 to 75%; or over 75%. The third bracketed figure shows the number of month's shipments at the January 1951 rate represented by the value of outstanding orders in the same month. (November figures are preliminary).

Month	Flour Milling			Rubber Goods Industries			Textile Industries		
	(36)	(25-50)	(0.7)	(42)	(-25)	(0.8)	(40)	(50-75)	(3.1)
	Shipments	New Orders	Outstanding Orders	Shipments	New Orders	Outstanding Orders	Shipments	New Orders	Outstanding Orders
1950									
Jan.	33.0	4.6	20.7	56.0	56.5	65.2	76.3	64.1	59.0
Feb.	65.1	42.6	60.7	60.5	56.5	64.4	74.3	65.2	59.5
Mar.	81.0	62.5	50.5	68.6	59.7	65.2	78.7	65.8	61.5
Apr.	91.0	62.5	61.0	55.0	74.2	79.3	71.5	65.8	58.8
May	102.2	23.8	34.2	66.6	71.0	92.6	71.0	63.6	60.0
June	101.7	59.5	30.2	76.5	62.9	101.5	80.6	63.6	57.2
July	86.0	45.6	28.5	66.7	66.1	121.5	64.5	73.9	58.6
Aug.	95.8	35.9	42.2	80.9	48.4	123.7	83.9	116.3	72.8
Sept.	103.1	76.2	64.7	86.7	54.8	111.1	78.0	104.9	85.4
Oct.	90.5	66.5	51.9	96.1	51.6	101.5	91.9	90.2	88.6
Nov.	125.2	66.9	67.0	98.6	51.6	116.3	104.1	115.8	87.4
Dec.	106.6	55.8	54.2	96.3	137.1	89.6	108.2	139.1	94.5
1951									
Jan.	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Feb.	101.0	155.4	167.3	98.8	74.2	100.7	103.0	102.7	105.9
Mar.	96.3	74.0	128.5	112.6	109.7	117.0	106.5	109.8	97.5
Apr.	118.3	77.2	111.0	116.0	101.6	113.3	92.9	84.8	99.3
May	111.8	68.9	82.6	104.5	101.6	113.3	87.2	79.3	94.0
June	113.3	77.2	46.6	106.5	91.9	120.0	81.0	76.1	84.0
July	95.7	51.6	43.8	84.6	46.8	108.9	63.1	65.8	77.3
Aug.	103.8	81.7	58.0	85.6	61.3	100.7	83.5	72.3	66.4
Sept.	118.3	88.5	64.1	104.7	100.0	137.8	68.9	73.9	61.8
Oct.	126.7	130.8	101.1	103.2	116.1	119.3	71.6	66.3	62.5
Nov.	107.2	73.7	110.0	-	N.A.	-	77.2	59.2	62.5

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, NOV. 1951

Table 4. - Index of New and Total Outstanding Binding Orders of Reporting Firms in Selected Industries

Month	Clothing Industries			Machinery and Tools Industries			Primary Iron and Steel		
	(12)	(50-75)	(3.4)	(18)	(25-50)	(5.2)	(46)	(75+)	(3.2)
	Ship-ments	New Orders	Outstand-ing Orders	Ship-ments	New Orders	Outstand-ing Orders	Ship-ments	New Orders	Outstand-ing Orders
1950									
Jan.	93.5	76.3	65.1	64.0	58.0	39.7	60.5	40.0	43.2
Feb.	98.3	75.3	69.2	70.8	68.0	59.8	60.9	55.4	46.2
Mar.	115.2	51.5	57.1	93.5	68.7	60.4	75.5	57.1	43.5
Apr.	102.8	48.5	49.2	86.6	66.0	62.2	70.2	53.3	41.9
May	90.1	69.1	53.0	83.4	72.0	57.3	73.8	52.5	37.7
June	72.6	104.1	61.0	98.6	89.3	62.0	74.8	55.8	40.8
July	64.5	78.3	66.2	84.3	111.3	70.6	66.3	60.0	43.7
Aug.	108.4	88.7	62.9	77.4	94.7	74.2	63.1	86.7	56.2
Sept.	134.5	90.7	58.8	91.0	98.7	79.6	81.1	77.1	60.1
Oct.	123.2	105.2	58.2	98.8	109.3	85.0	86.1	124.2	78.1
Nov.	107.3	143.3	74.5	102.5	117.3	87.5	91.5	74.6	79.9
Dec.	84.0	106.2	81.0	115.9	98.7	95.1	86.0	92.5	87.2
1951									
Jan.	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Feb.	113.8	91.8	96.7	108.6	120.0	112.5	88.1	61.2	96.1
Mar.	132.6	97.9	93.4	122.2	118.0	123.4	107.0	97.1	95.3
Apr.	126.8	76.3	84.1	124.4	126.0	131.6	98.2	97.1	103.3
May	104.1	75.3	87.6	118.5	118.0	135.3	105.0	88.3	102.1
June	73.1	102.1	98.4	133.3	102.7	135.8	104.5	75.8	102.9
July	78.5	66.0	81.6	109.6	104.0	150.0	93.2	90.0	102.4
Aug.	128.7	57.7	73.1	107.6	120.0	140.5	96.1	77.1	100.3
Sept.	138.5	47.4	54.7	104.6	114.7	151.1	103.2	110.0	106.5
Oct.	133.8	60.8	45.6	123.8	116.7	156.5	118.1	112.1	115.9
Nov.	-	N.A.	-	102.9	111.3	156.8	115.7	94.2	111.3



MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, NOV. 1951

Table 4. - Index of New and Total Outstanding Binding Orders of Reporting Firms in Selected Industries

Month	Other Iron and Steel Industries (23) (25-50) (4.6)			Motor Vehicle Parts and Accessories (52) (75+) (3.4)			Railway Rolling Stock and Equipment (45) (50-75) (41.1)		
	Ship-ments	New Orders	Outstand-ing Orders	Ship-ments	New Orders	Outstand-ing Orders	Ship-ments	New Orders	Outstand-ing Orders
1950									
Jan.	71.0	49.5	45.9	61.4	71.2	51.0	228.9	63.6	30.1
Feb.	75.4	52.6	52.9	67.3	74.0	60.8	131.8	100.0	29.4
Mar.	104.0	50.0	54.8	77.2	74.6	61.2	316.0	258.4	30.8
Apr.	75.2	44.8	64.5	64.3	70.1	60.7	212.4	133.8	30.5
May	91.4	52.1	65.5	84.8	80.8	60.7	205.6	84.4	32.3
June	98.8	65.5	67.3	94.9	85.9	60.5	206.5	139.0	33.4
July	106.7	76.3	70.6	89.7	91.5	61.1	150.9	107.8	32.1
Aug.	117.0	73.2	64.3	63.3	111.9	70.1	199.5	89.6	30.3
Sept.	113.0	73.2	65.8	93.2	94.4	72.4	26.8	758.4	51.5
Oct.	109.2	109.3	76.0	91.8	100.0	76.7	130.4	564.9	69.9
Nov.	108.4	80.9	72.4	91.8	116.9	85.3	147.3	127.3	70.3
Dec.	107.2	72.2	87.3	93.1	133.3	92.7	244.4	942.9	88.9
1951									
Jan.	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Feb.	95.3	90.2	108.8	98.5	101.7	100.9	142.5	640.3	118.6
Mar.	108.4	86.1	107.7	114.3	102.3	99.3	166.7	372.7	124.4
Apr.	110.6	80.9	119.2	109.1	94.4	92.5	410.4	194.8	117.7
May	122.2	67.0	113.2	111.6	107.9	89.9	439.6	66.2	109.1
June	122.8	74.7	117.5	97.4	81.4	84.8	513.8	322.1	124.5
July	114.9	58.2	114.5	101.8	78.0	77.3	384.5	287.0	125.5
Aug.	122.5	79.4	128.4	66.1	78.5	74.6	420.9	339.0	127.0
Sept.	129.6	121.1	126.8	93.5	105.1	74.7	473.8	595.0	139.3
Oct.	122.9	88.1	141.4	104.6	102.3	76.0	196.4	637.7	137.3
Nov.	137.0	72.7	148.2	98.3	126.0	85.1	496.7	88.3	128.6

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, NOV. 1951

Table 4. - Index of New and Total Outstanding Binding Orders of Reporting Firms in Selected Industries

Month	Non-Ferrous Metals Smelting and Refining			Electrical Apparatus Industries		
	(94)	(50-75)	(5.6)	(61)	(50-75)	(6.2)
	Ship- ments	New Orders	Outstanding Orders	Ship- ments	New Orders	Outstanding Orders
1950 Jan.	99.6	12.6	46.0	69.6	38.6	71.6
Feb.	89.2	8.2	45.6	75.2	39.7	68.0
Mar.	118.2	8.0	35.8	89.4	49.6	69.2
Apr.	95.0	52.3	75.4	81.3	43.4	68.5
May	195.4	16.8	65.0	82.6	49.3	67.9
June	126.7	22.9	67.0	89.7	45.2	67.9
July	115.7	20.2	72.1	66.4	47.4	68.7
Aug.	117.6	12.6	67.5	75.7	71.7	77.8
Sept.	130.1	15.1	67.4	100.6	63.6	78.5
Oct.	132.7	11.3	40.8	98.8	83.5	81.9
Nov.	144.2	12.0	33.5	108.6	82.4	85.5
Dec.	134.7	14.9	53.0	97.4	85.7	90.5
1951 Jan.	100.0	100.0	100.0	100.0	100.0	100.0
Feb.	92.2	14.3	99.8	96.2	79.8	92.6
Mar.	130.1	15.7	98.0	108.9	89.3	109.3
Apr.	123.4	13.6	90.9	110.5	74.6	112.0
May	132.7	13.5	84.8	111.3	85.3	116.4
June	131.6	12.6	76.0	108.7	106.2	125.7
July	110.1	6.9	73.8	77.1	68.7	128.7
Aug.	127.0	11.3	64.4	90.6	87.9	133.7
Sept.	104.3	9.2	65.9	101.5	81.6	135.1
Oct.	131.8	151.9	176.5	108.8	83.8	137.5
Nov.	156.0	8.6	172.8	106.1	65.4	158.1

## MONTHLY REPORT ON INVENTORIES AND SHIPMENTS OF MANUFACTURING INVENTORIES, NOVEMBER, 1951

### SOURCES AND METHODS

Sources: The tables contained in this report have been compiled from three types of material. In 93 industries, which in 1949 accounted for 73% of total gross value of production and 78% of total manufacturers' inventories, values of inventories and shipments are reported monthly by a sample of leading firms. Though the size of the sample varies from industry to industry, the average share of total inventory in the industries thus covered held by reporting firms is 68%. In one large industry, monthly reports on shipments and inventories are made by a stratum sample of firms. In 5 industries, information is available on the physical volume of the chief types of stocks held by all, or a representative sample of firms. Estimates of the current value of these stocks are made by means of data on prices or labour costs and rates of turnover in each industry. In some of these physical volume series, shipments are also available in volume terms and are valued at current prices; for the remainder, shipments are calculated from production and inventory data. In total, these three groups hold 92% of all manufacturing inventories, and account for 87% of total gross value of production in Canada.

Methods: Individual indexes for each industry covered in the monthly survey are derived from the values reported by the sample of firms described above and based on the values reported by corresponding firms in December, 1946 adjusted to the average 1947 value.

Inventory values for group totals and the all-industry total are obtained by applying the sample indexes for total inventory for December, 1949 to the December, 1949 total inventory values for corresponding industries (obtained from a complete survey of firms with an annual gross value of production of over \$50,000 and from estimates for small firms) and projecting for the remaining months. The small percentage of inventory held by industries not covered in the monthly survey is allowed for by projecting December, 1949 values for these industries on the trends shown by reporting industries in the same field. The projection of December 1949 values, rather than of base period values, was adopted to obviate the difficulty that annual inventory data, prior to 1949 was compiled under the old industrial classification, and the industry totals for previous years do not, therefore, correspond exactly with the groupings used in the sample series.

The breakdown of total inventory into main components - raw materials, goods in process, and finished products - was derived by using the monthly component ratio for each sample industry against the projected total inventory value for the corresponding industry. Trends of reporting industries were again used to allow for industries not covered in the survey. This method was adopted because the alternative - applying the December, 1949 component indexes to the December, 1949 component values for each industry and projecting as for total inventory - required that the industry samples should be based on component, as well as total, coverage. The present samples are based on total coverage only.

Group totals for shipments were compiled by weighting the various industry indexes by their 1949 gross values of production, since no complete survey of shipments is available.



Factors to be noted in using the material presented in this report. When considering the individual industry series presented, it must be borne in mind that the divisions are industry divisions, not commodities. Industries and firms are classified according to the chief commodity produced, but since many firms produce more than the one commodity or commodity group which governs their classification, it follows that the figures shown apply to all commodities produced by reporting firms. The index numbers are, therefore, descriptive of the behaviour of industries only and should not be construed as a measure of commodity movement.

Also, it must be emphasized that the index numbers shown in this series are based on the dollar values of inventories held, not on actual physical quantities. Apart from the fact that dollar values are required by economists interested in investment in inventory, it is obvious that the value approach is the only practical one, considering the wide range of commodities held by manufacturers in all stages from raw materials to finished products ready for sale. However, the value of commodities in stock is the result not only of raw material costs, but also of the cost of making them. Thus, if prices or labour costs rise, the value of the goods held increases, even though the quantity may remain the same. Therefore, changes shown from month to month by the index numbers represent not only quantity changes, but also the changes in the value of each item included.

Factors involved in separating physical changes from value changes for inventories: Some indication of the extent to which changes in value of inventories are due to changes in prices (both of goods and labour), thus isolating the physical change which has taken place, can be obtained by reference to the trend in price changes as shown in the index of wholesale prices published in the "Canadian Statistical Review". This method should, however, be used with caution. While each industry has its own average turnover rate which can be estimated roughly, it is difficult to estimate a rate which can accurately be applied to raw materials, goods in process and finished goods. Moreover, all firms within a given industry do not value inventories on the same basis, the most common methods being lower of cost or market and standard cost. These considerations make it difficult to determine the length of time necessary before a change in wholesale prices will be reflected in inventory values. Added to this is the fact that the wholesale price index and the index of inventory values are compiled differently. The wholesale price index is computed from selling prices, and weighted according to quantities sold; while, as noted above, most firms report inventories at some variation of cost and the index is automatically weighted according to quantities held.

An adequate deflating technique would require knowledge of inventory content commodity price indexes, turnover rates and accounting methods on a detailed industry basis. Since such data is not yet available, estimates of physical change involved in total inventory have been made, based on changes in the wholesale price index and in average hourly earnings, and on estimated turnover rates. These are discussed in the Trend Summary on page 1. They are presented as a matter of interest, but in view of the difficulties discussed above, must be considered as approximations only.

Binding Orders Series. Data for this series is obtained from approximately 400 firms in the inventory survey which produce wholly or partly for binding orders.

The method of presentation used shows total shipments, new binding orders during the month and total outstanding orders at the end of the month, each indexed against the same items for reporting firms in January 1951. It may be noted that an increase of, say 100 per cent in outstanding orders for any month as compared with the base period does not necessarily mean that there are twice as many months work outstanding as in January 1951, since allowances must be made for changes in prices, capacity, the labour force, productivity, and types of production. The closest approximation to this appears to be the changes in shipments over the same period.

The third bracketed figure shown with each industry series represents the minimum number of months work outstanding at the January 1951 shipments rate. If it is desired to translate the indexes to "minimum number of months' work outstanding at the current months' shipments rate", this can be done by the following simple calculation:

Multiply the index of outstanding orders at the end of the current month by the number of months' work outstanding in January 1951, and divide by the index of shipments for the current month.

The resulting figure will be a minimum since, in many cases, the reporting firms produce partly for stock as well as for binding orders, and the orders shown relate only to the binding order portion.

As far as possible, the data is restricted to orders which will be reflected in market sales only i.e. orders which will be reflected in transfer shipments from one unit of a multiple-unit firm to another unit of the same firm are eliminated. This brings the data in line with a pending revision of the shipments series.

Historical Data: All individual industry inventory and shipments series, on a monthly basis, are available from January, 1947 to date, and may be obtained on request. In each case, data from comparable groupings of firms, on the Standard Industrial Classification basis, have been compiled for the entire period. Since, prior to 1949, these groupings do not correspond to annual inventory and production data which was at that time on the old classification system, estimates of total inventory have been carried back only to January, 1949.







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